



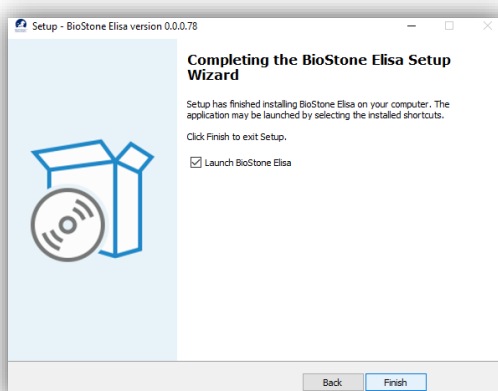
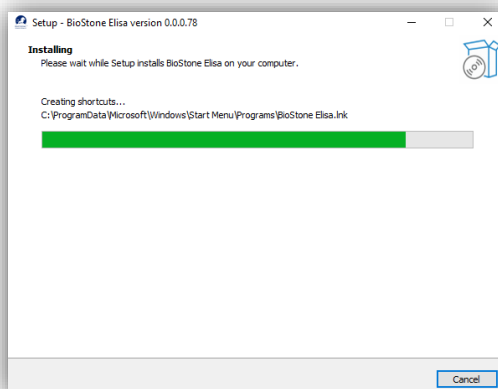
BioStone ELISA

Version - Beta 0.93


Manual

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- "BioStone ELISA Setup.exe" is run for installation.
- The program is installed in the "C:\BIOSTONE\ELISA" folder.
- The program will ask for a license code for installation.
- To obtain this code, contact BioStone and request your special code. (Phone,WhatsApp,Mail)
(Your PC must have an internet connection at that time in order for the program to receive license approval.)




- The BioStone ELISA Program is ready to run.
- Create your company name and Admin password.



BIOSTONE™
ANIMAL HEALTH

Foundation / Firm Name :	
Admin User Name :	Admin
Admin User Password :	
Password Confirm :	

Continue

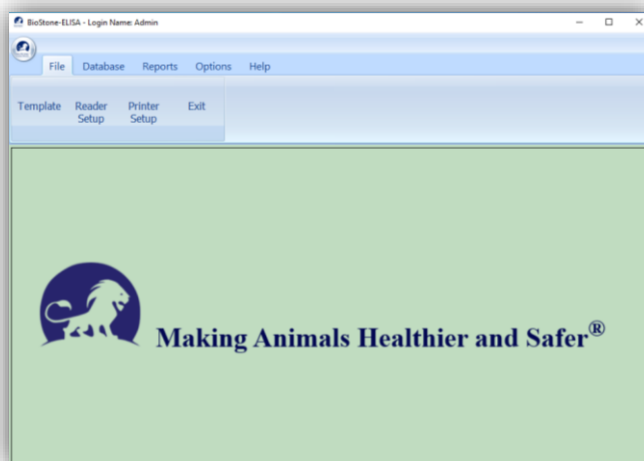


BIOSTONE™
ANIMAL HEALTH

Foundation / Firm Name :	OUR LAB
Admin User Name :	Admin
Admin User Password :	****
Password Confirm :	****

Continue

- Reminders :**
- You must create a new user to be able to read.
 - Admin user is only used to create a new user (user), update program, update Kit Constants and change Titer Constants.
 - Technicians are not recommended to use the admin user.



- After the last few steps, you can use it safely.

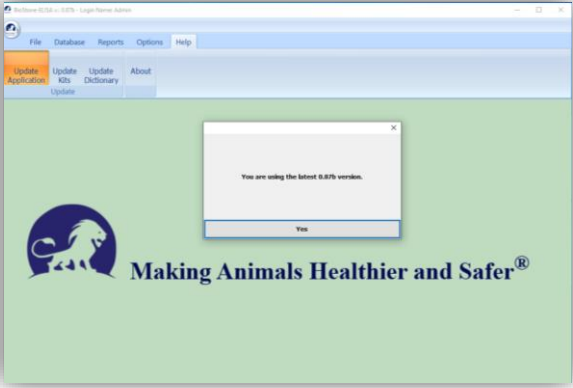
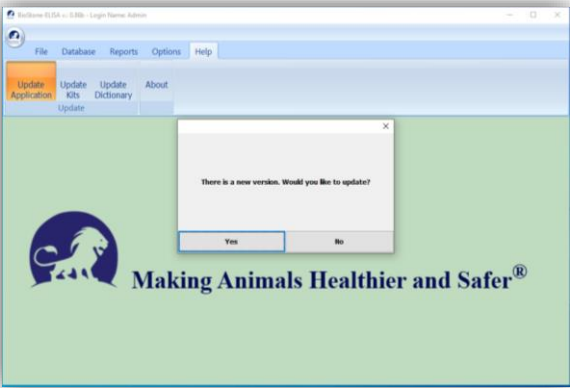
You can make the final edits by following the links below in order :

- [Update Application](#)
- [Update Kit Constants](#)
- [Foundation Information](#)
- [New User \(Technician\)](#)
- [Setup Reader](#)

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- Help
 - Update Application

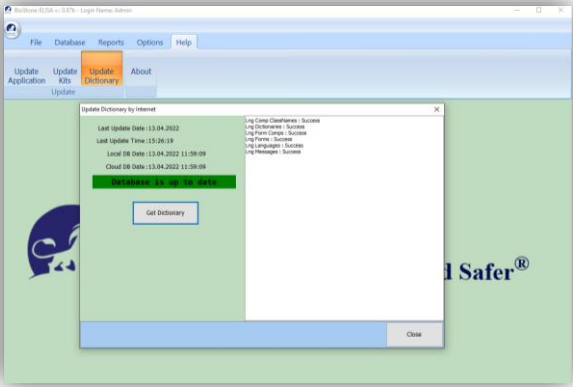
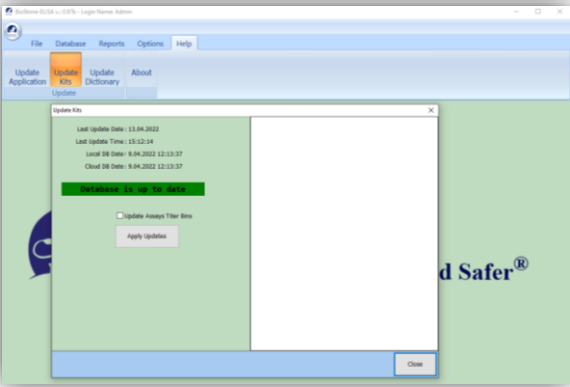
- It is recommended to update on initial installation.
- After the update, the program will close and reopen.
- Only the 'Admin' user can perform the update.



Update Kit & Dictionary

- Help
 - Update Kits
 - Update Dictionary

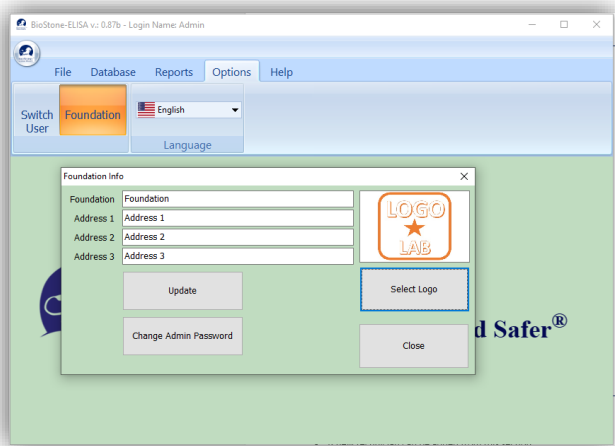
- It is recommended to update on initial installation.
- With this update you get the latest Kit validation terms and language dictionary.
- Only the 'Admin' user can perform the updates.



→ Options
→ Foundation

- Only the 'Admin' user can perform the Foundation Update.
- You can add laboratory name, address and logo.
The information here will appear in the PDF report headers.
- You can change the ADMIN password.

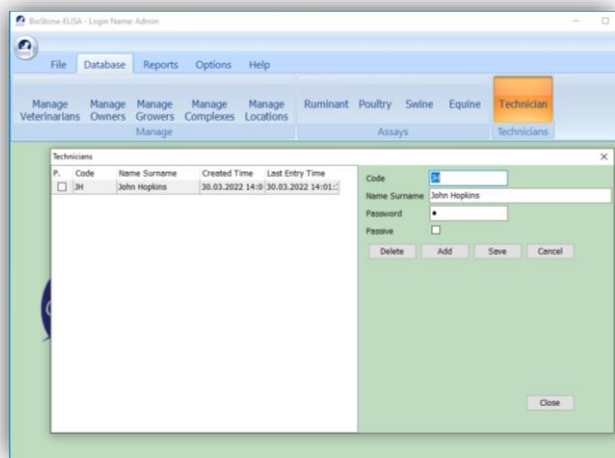
Changes made with the "Update" button are saved.



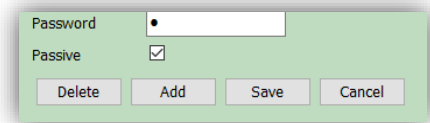
New User (Technician)

→ Database
→ Technician

- A new technician can be added from this section.
- Technicians' password, name and code can be changed.
- Admin user is authorized for this operation.



Disable the user :



- The "Passive" option is ticked.
- The changes are saved with the "Save" button.

→ Options

→ Language

- All users can choose language.
- Please report any translation errors to Biostone.
- With the 'Help->Update Dictionary' option you can have the latest revisions.

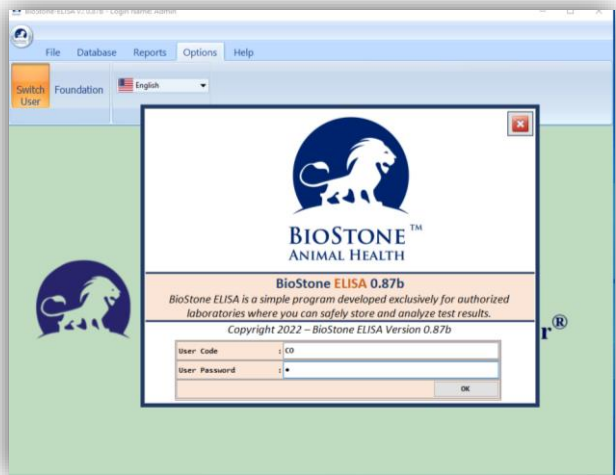


Switch User

→ Options

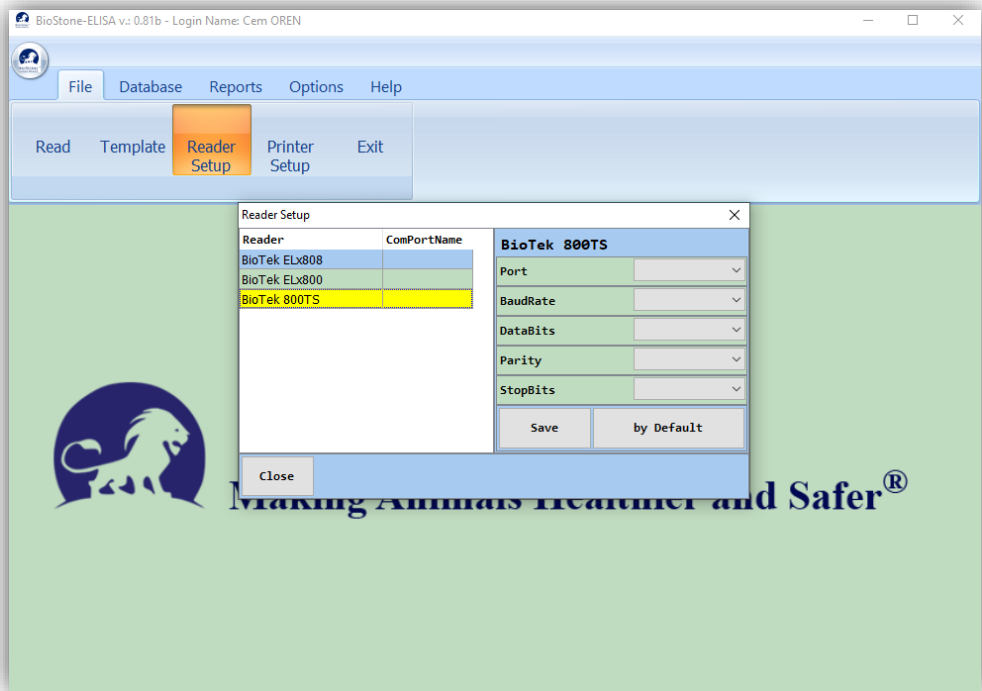
→ Switch User

- All users can use this screen.
- The 'Switch User' screen is the same as the opening screen of the program.
- It is designed for easy switching between users.



- File
- Reader Setup

In the first installation, you must choose a name and define it as 'default' and save it.

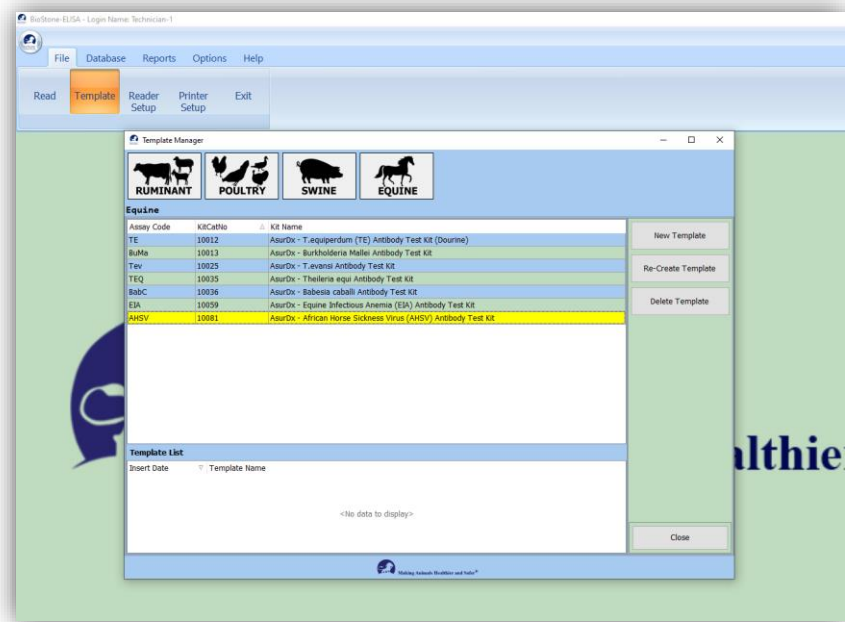


- Select the device you are using from the list.
- Select the communication port (COM XX) where your device is active.
- Define the device by pressing the 'save' button and the 'by Default' button.
- Some 'reader' models may not appear in the list.
- Ask a BioStone representative for help for the initial setup.

Make a note of your reader's working setup settings.
You can check these settings for any connection problem.

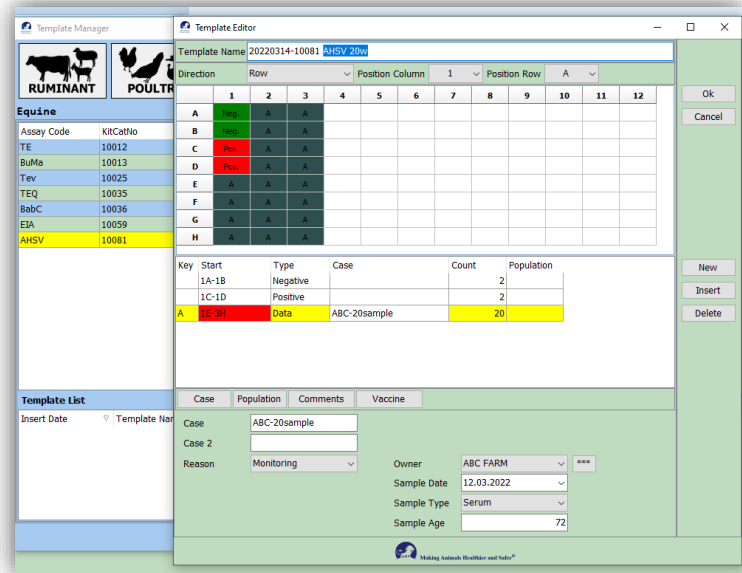
- File
- Template

- Step-1** -Assay group is selected. (Ruminant / Poultry / Swine / Equine)
-The kit to be used is selected. (In the example 10081 AHSV was selected.)
-A new one is created by clicking the "New Template" button for each new reading.



Admin is not authorized in this section. Technicians only.

- Step-2** The program generates a "Template Name" name by default.
You can change or add this name.
For example : ' 20220314-10081 '



‘Direction’, ‘Position Column’ and ‘Position Row’ are used to determine the plate position.

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Step-3 In the "Count" column, enter the 'Positive Control', 'Negative Control' and 'Samples'.

Template Editor

Template Name20220314-10081 AHSV 20w

Direction

Row

Position Column

1

Position Row

A

	1	2	3	4	5	6	7	8	9	10	11	12
A	Reg.	A	A									
B	Reg.	A	A									
C	Pos.	A	A									
D	Pos.	A	A									
E	A	A	A									
F	A	A	A									
G	A	A	A									
H	A	A	A									

Key

Start

Type

Case

Count

Population

1A-1B	Negative			2	
1C-1D	Positive			2	
A	1E-3H	Data	ABC-20sample	20	

Case

Population

Comments

Vaccine

Case

Case 2

Reason

Monitoring

Owner

ABC FARM

Sample Date

12.03.2022

Sample Type

Serum

Sample Age

72

Ok

Cancel

New

Insert

Delete

Sub tabs :

Case

Population

Comments

Vaccine

Population

Veterinarian

Grover

Complex

Location

Sub-Location

Animal Type

Species

Breed 1

Breed 2

Case

Population

Comments

Vaccine

Case

Case Comment

Population

Population Comment

Periodic control for Barn No. 3

Case

Population

Comments

Vaccine

Vaccine Age

60

Vaccine Name

Vaccine AHSV ICP4

Vaccine Date

- CASE Tab : Required fields : 'Owner', 'Case' and 'Sample Date'.
- POPULATION Tab : Optional fields.
- COMMENTS Tab : Optional annotation fields.
- VACCINE Tab : Optional vaccine information fields.

REMINDER :

- While preparing the template, attention should be paid to the selection of the Kit.
- Template Name' contains the kit number and date by default. (Can be changed)
- Check the layout of the planned plate and template plate twice before reading it.
- For data security, every reading is recorded and cannot be deleted.

Examples of using a partial plate:

Neg Control : 1
 Pos Control : 2
 Samples : 35
 Case : 1
 Direction : Row
 Position Col. : 8
 Position Row : C

Template Editor

Template Name: 20220314-10011 MG Ab - 35v

Direction	Row	Position Column	8	Position Row	C							
	1	2	3	4	5	6	7	8	9	10	11	12
A												
B												
C												
D												
E												
F												
G												
H												

Key	Start	Type	Case	Count	Population
	8C-8C	Negative			1
	8D-8E	Positive			2
A	8F-12H	Data			35

Case

Population

Comments

Vaccine

Case
 Case 2
 Reason

Owner
 Sample Date
 Sample Type
 Sample Age

New
 Insert
 Delete

Neg Control : 3
 Pos Control : 3
 Samples : 12-30-2-46
 Case : 4
 Direction : Row
 Position Col. : 1
 Position Row : A

Template Editor

Template Name: 20220314-10011 MG Ab - Multiple clients - 4

Direction	Row	Position Column	1	Position Row	A							
	1	2	3	4	5	6	7	8	9	10	11	12
A												
B												
C												
D												
E												
F												
G												
H												

Key	Start	Type	Case	Count	Population
	1A-1C	Negative			3
	1D-1F	Positive			3
A	1G-3B	Data	ABC - 12sample		12
B	3C-6H	Data	ZYC - 4sample		30
C	7A-7B	Data	DEF - 2sample		2
D	2C-12H	Data	QWR Farm - 46sample		46

Case

Population

Comments

Vaccine

Case
 Case 2
 Reason

Owner
 Sample Date
 Sample Type
 Sample Age

New
 Insert
 Delete

Neg Control : 3
 Pos Control : 3
 Samples : 12-30-2-46
 Case : 4
 Direction : Column
 Position Col. : 1
 Position Row : A

Template Editor

Template Name: 20220314-10011 MG Ab - Multiple clients - 4

Direction	Column	Position Column	1	Position Row	A							
	1	2	3	4	5	6	7	8	9	10	11	12
A												
B												
C												
D												
E												
F												
G												
H												

Key	Start	Type	Case	Count	Population
	A1-A3	Negative			3
	A4-A6	Positive			3
A	A7-B6	Data	ABC - 12sample		12
B	B7-D12	Data	ZYC - 4sample		30
C	E1-E2	Data	DEF - 2sample		2
D	E3-H12	Data	QWR Farm - 46sample		46

Case

Population

Comments

Vaccine

Case
 Case 2
 Reason

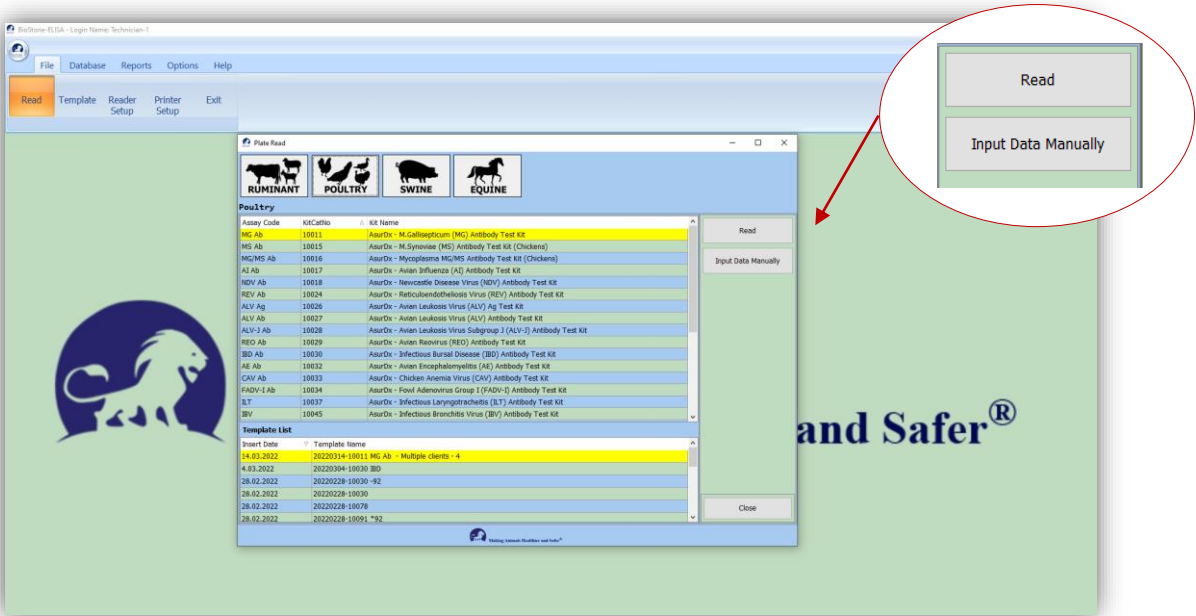
Owner
 Sample Date
 Sample Type
 Sample Age

New
 Insert
 Delete

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→ File
→ Read

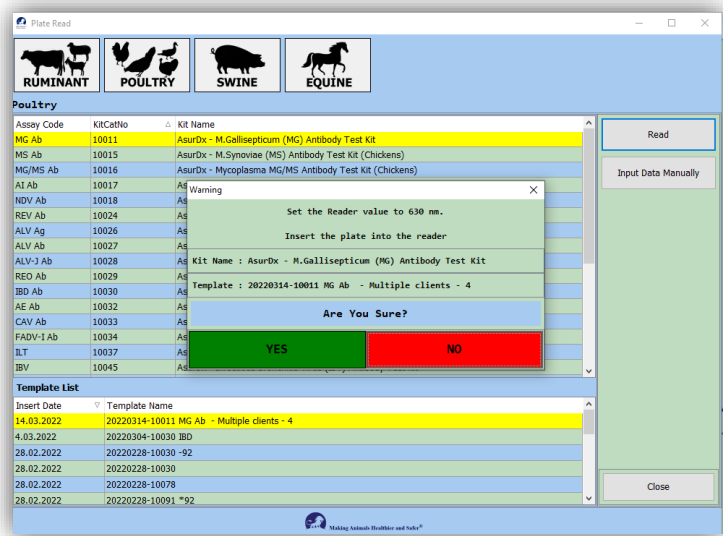


Check your selection for Kit and Template File.

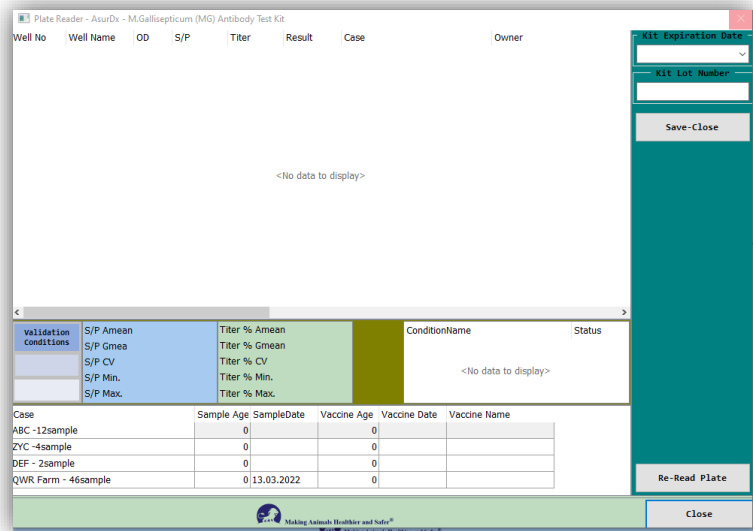
- “Read” button : Reads from the reader.
- “Input Data Manually” button : OD values can be entered manually.
(Copy-Paste can be made from any file.)

with Reader Device :

- Step-1** - The reader is turned on and the plate is placed in the reader.
- Assay group is selected. (Ruminant / Poultry / Swine / Equine)
 - The kit to be used is selected. (In the example 10011 MG Ab was selected.)
 - Press the 'Read' button.
 - The program displays the selected Kit and Template name and asks for confirmation.



- Step-2** - The scanning process may take 1 minute or more.
- The following screen is displayed while reading.
- In case of error or problem, it can be read again with the 'Re-Read Plate' button.



with Reader Device :

Step-3 OD values read from the reader can be examined here.

Vaccination information for each "Case" can be optionally entered at the bottom of the screen. (1)

If the test validation is correct, "Validation Conditions : Valid" is displayed. (2)

See the readings on the plate design figure. (Plate button) (3)

CAUTION :

- If there is a "Validation Conditions : Invalid" warning, positive and negative control values are inconsistent.
- Check the kit constants. If there is any inconsistency with the data in the manual, do the kit update and read it again immediately.
- Read the plate with the program provided by the device manufacturer and compare the results.

Plate Reader - Asurix - Biotest Antibody Test Kit

Well No	Well Name	OD	S/P	Titer	Result	Case	Owner
1A	Neg.	0,130					
1B	Neg.	0,130					
1C	Pos.	1,910					
1D	Pos.	1,930					
1E	Sample1	0,110	5,73	101	Neg	BCD 12s	BCD LAB
1F	Sample2	0,130	6,77	122	Neg	BCD 12s	BCD LAB
1G	Sample3	0,150	7,81	142	Neg	BCD 12s	BCD LAB
1H	Sample4	0,100	5,21	91	Neg	BCD 12s	BCD LAB
2A	Sample5	0,250	12,02	240	Neg	BCD 12s	BCD LAB
2B	Sample6	0,300	15,63	303	Neg	BCD 12s	BCD LAB
2C	Sample7	0,350	18,23	358	Neg	BCD 12s	BCD LAB
2D	Sample8	0,400	20,83	414	Neg	BCD 12s	BCD LAB
2E	Sample9	0,450	23,44	471	Neg	BCD 12s	BCD LAB
2F	Sample10	0,500	26,04	529	Neg	BCD 12s	BCD LAB

Validation Conditions: Valid

Case: ABC-12s Sample Age: 0 Sample Date: 0 Vaccine Age: 0 Vaccine Date: 0 Vaccine Name: 0

Plate Reader - Asurix - Biotest Antibody Test Kit

Well No	Well Name	OD	S/P	Titer	Result	Case	Owner
1	Neg.	0,130	0,250	0,000	0,000	0,000	0,000
2	Neg.	0,130	0,300	0,000	0,000	0,000	0,000
3	Neg.	1,910	0,350	0,000	0,000	0,000	0,000
4	Pos.	1,930	0,400	0,000	0,000	0,000	0,000
5	Sample1	0,110	0,450	0,000	0,000	0,000	0,000
6	Sample2	0,130	0,500	0,000	0,000	0,000	0,000
7	Sample3	0,150	0,550	0,000	0,000	0,000	0,000
8	Sample4	0,100	0,600	0,000	0,000	0,000	0,000

Step-4 'Kit Expiration Date' and 'Kit Lot Number' fields must be filled in mandatory.

Press the 'Save-Close' button to save the transaction.

Plate Reader - Asurix - M.Gallisepticum (MG) Antibody Test Kit

Well No	Well Name	OD	S/P	Titer	Result	Case	Owner
1A	Neg.	0,010					
2A	Neg.	0,060					
3A	Neg.	0,140					
4A	Pos.	0,220					
5A	Pos.	0,300					
6A	Pos.	0,370					
7A	Sample1	0,550	211,45	5182	Pos	ABC-12sample	ABC FARM
8A	Sample2	0,450	167,40	4017	Pos	ABC-12sample	ABC FARM
9A	Sample3	0,710	281,94	7090	Pos	ABC-12sample	ABC FARM
10A	Sample4	0,790	317,18	8062	Pos	ABC-12sample	ABC FARM
11A	Sample5	0,220	66,08	1458	Pos	ABC-12sample	ABC FARM
12A	Sample6	0,300	101,32	2324	Pos	ABC-12sample	ABC FARM
1B	Sample7	0,015	-24,23	0	Neg	ABC-12sample	ABC FARM
2B	Sample8	0,070	0,00	0	Neg	ABC-12sample	ABC FARM
3B	Sample9	0,150	35,24	735	Neg	ABC-12sample	ABC FARM
4B	Sample10	0,230	70,48	1565	Pos	ABC-12sample	ABC FARM
5B	Sample11	0,310	105,73	2424	Pos	ABC-12sample	ABC FARM

Kit Expiration Date: 20.01.2024

Kit Lot Number: LOT 7901

Save-Close

Validation Conditions: Valid

Case: ABC-12sample Sample Age: 0 Sample Date: 0 Vaccine Age: 0 Vaccine Date: 0 Vaccine Name: 0

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Manual Read – Copy/Paste :

Step-1 Copy the data in the Excel or other file.

AsurDx™ M. Gallisepticum (MG) Antibody Test Kit

PLATE LAYOUT DIAGRAM

	1	2	3	4	5	6	7	8	9	10	11	12
A	Neg1	Sample5	Sample13	Sample21	Sample29	Sample37	Sample45	Sample53	Sample61	Sample69	Sample77	Sample85
B	Neg2	Sample6	Sample14	Sample22	Sample30	Sample38	Sample46	Sample54	Sample62	Sample70	Sample78	Sample86
C	Pos1	Sample7	Sample15	Sample23	Sample31	Sample39	Sample47	Sample55	Sample63	Sample71	Sample79	Sample87
D	Pos2	Sample8	Sample16	Sample24	Sample32	Sample40	Sample48	Sample56	Sample64	Sample72	Sample80	Sample88
E	Sample1	Sample9	Sample17	Sample25	Sample33	Sample41	Sample49	Sample57	Sample65	Sample73	Sample81	Sample89
F	Sample2	Sample10	Sample18	Sample26	Sample34	Sample42	Sample50	Sample58	Sample66	Sample74	Sample82	Sample90
G	Sample3	Sample11	Sample19	Sample27	Sample35	Sample43	Sample51	Sample59	Sample67	Sample75	Sample83	Sample91
H	Sample4	Sample12	Sample20	Sample28	Sample36	Sample44	Sample52	Sample60	Sample68	Sample76	Sample84	Sample92

OD630 INPUT

	1	2	3	4	5	6	7	8	9	10	11	12
A	0.01	0.06	0.14	0.22	0.3	0.37	0.55	0.45	0.71	0.79	0.22	0.3
B	0.015	0.07	0.15	0.23	0.31	0.38	0.56	0.46	0.72	0.8	0.23	0.31
C	0.7	0.08	0.16	0.24	0.32	0.39	0.57	0.47	0.73	0.9	0.24	0.32
D	0.72	0.09	0.17	0.25	0.33	0.4	0.58	0.48	0.74	1	0.25	0.33
E	0.02	0.1	0.18	0.26	0.34	0.41	0.59	0.49	0.75	1.1	0.26	0.34
F	0.03	0.11	0.19	0.27	0.35	0.42	0.6	0.5	0.76	1.2	0.27	0.35
G	0.04	0.12	0.2	0.28	0.36	0.43	0.61	0.6	0.77	1.3	0.28	0.36
H	0.05	0.13	0.21	0.29	0.365	0.44	0.62	0.7	0.78	1.4	0.29	0.365

Step-2 Paste the data by pressing the “Paste from Clipboard” button at the top of the “Manual Read” screen.
Then finish the recording process by pressing the “Save Close” button.

Manual Read

Paste From Clipboard

Close

	1	2	3	4	5	6	7	8	9	10	11	12
A	0.13	0.25	0.65	1.1	1.9	3.4	0.15	0.16	0.18	0.2	0.21	0.22
B	0.13	0.3	0.7	1.2	2	3.5	0.15	0.16	0.18	0.2	0.21	0.22
C	1.91	0.35	0.75	1.3	2.1	0.15	0.15	0.16	0.18	0.2	0.21	0.22
D	1.93	0.4	0.8	1.4	2.5	0.15	0.15	0.16	0.18	0.2	0.21	0.22
E	0.11	0.45	0.85	1.5	3	0.15	0.15	0.16	0.18	0.2	0.21	0.22
F	0.13	0.5	0.9	1.6	3.1	0.15	0.15	0.16	0.18	0.2	0.21	0.22
G	0.15	0.55	0.95	1.7	3.2	0.15	0.15	0.16	0.18	0.2	0.21	0.22
H	0.1	0.6	1	1.8	3.3	0.15	0.15	0.16	0.18	0.2	0.21	0.22

Save Close

Manual Read – Copy/Paste :

Step-3 OD values read from the reader can be examined here.

Vaccination information for each "Case" can be optionally entered at the bottom of the screen. (1)

If the test validation is correct, "Validation Conditions : Valid" is displayed. (2)

See the readings on the plate design figure. (Plate button) (3)

CAUTION :

- If there is a "Validation Conditions : Invalid" warning, positive and negative control values are inconsistent.
- Check the kit constants. If there is any inconsistency with the data in the manual, do the kit update and read it again immediately.
- Read the plate with the program provided by the device manufacturer and compare the results.

Plate Reader - Asurix - Biotinylated Antibody Test Kit

Well No	Well Name	OD	S/P	Titer	Result	Case	Owner
1A	Neg.	0,130					
1B	Neg.	0,130					
1C	Pos.	1,910					
1D	Pos.	1,930					
1E	Sample1	0,110	5,73	151	Neg	BCD 12h	BCD LAB
1F	Sample2	0,130	6,77	122	Neg	BCD 12h	BCD LAB
1G	Sample3	0,150	7,81	142	Neg	BCD 12h	BCD LAB
1H	Sample4	0,100	5,21	91	Neg	BCD 12h	BCD LAB
2A	Sample5	0,250	13,02	240	Neg	BCD 12h	BCD LAB
2B	Sample6	0,300	15,63	303	Neg	BCD 12h	BCD LAB
2C	Sample7	0,350	18,23	358	Neg	BCD 12h	BCD LAB
2D	Sample8	0,400	20,83	414	Neg	BCD 12h	BCD LAB
2E	Sample9	0,450	23,44	471	Neg	BCD 12h	BCD LAB
2F	Sample10	0,500	26,04	529	Neg	BCD 12h	BCD LAB

Validation Conditions: Valid

Case: ABC -12sample, Sample Age: 0, Sample Date: 0, Vaccine Age: 0, Vaccine Date: 0, Vaccine Name: 0

Plate Reader - Asurix - Biotinylated Antibody Test Kit

Well	1	2	3	4	5	6	7	8	9	10	11	12
A	0,130	0,250	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
B	0,130	0,300	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
C	1,910	0,350	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
D	1,930	0,400	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
E	0,110	0,450	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
F	0,130	0,500	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
G	0,150	0,550	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
H	0,100	0,600	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000

Step-4 'Kit Expiration Date' and 'Kit Lot Number' fields must be filled in mandatory. Press the 'Save-Close' button to save the transaction.

Plate Reader - Asurix - M.Gallisepticum (MG) Antibody Test Kit

Well No	Well Name	OD	S/P	Titer	Result	Case	Owner
1A	Neg.	0,010					
2A	Neg.	0,060					
3A	Neg.	0,140					
4A	Pos.	0,220					
5A	Pos.	0,300					
6A	Pos.	0,370					
7A	Sample1	0,550	211,45	5182	Pos	ABC -12sample	ABC FARM
8A	Sample2	0,450	167,40	4017	Pos	ABC -12sample	ABC FARM
9A	Sample3	0,710	281,94	7090	Pos	ABC -12sample	ABC FARM
10A	Sample4	0,790	317,18	8062	Pos	ABC -12sample	ABC FARM
11A	Sample5	0,220	66,08	1458	Pos	ABC -12sample	ABC FARM
12A	Sample6	0,300	101,32	2324	Pos	ABC -12sample	ABC FARM
1B	Sample7	0,015	-24,23	0	Neg	ABC -12sample	ABC FARM
2B	Sample8	0,070	0,00	0	Neg	ABC -12sample	ABC FARM
3B	Sample9	0,150	35,24	735	Neg	ABC -12sample	ABC FARM
4B	Sample10	0,230	70,48	1565	Pos	ABC -12sample	ABC FARM
5B	Sample11	0,310	105,73	2424	Pos	ABC -12sample	ABC FARM

Kit Expiration Date: 20.01.2024

Kit Lot Number: LOT 7901

Save-Close

Validation Conditions: Valid

Case: ABC -12sample, Sample Age: 0, Sample Date: 0, Vaccine Age: 0, Vaccine Date: 0, Vaccine Name: 0

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Plate Report

- Reports
- Plate Report

It creates a report of a selected plate, regardless of the customer.

BioStone-ELISA - Login Name: Norah J

FileDatabaseReportsOptionsHelp

Plate Report

Owner Report

Owner-Kits Report

Starting Date1.03.2022End Date30.03.2022KitCatNo

List

Close

Date	Time	Assay Code	KitCatNo
29.03.2022	15:26	MG Ab	10011
29.03.2022	15:36	BTv	10014
29.03.2022	15:51	APP	10079
29.03.2022	15:56	EIA	10059

S/P Amean	57,785	S/P Min.	1	Titer Amean	1288,761	Titer Min.	15
S/P Gmean	42,596	S/P Max.	1	Titer Gmean	903,45	Titer Max.	4850
S/P CV	40,569			Titer SD	982,945		
WellNo	WellName	OD	S/P	Result	Titer	TiterGrpNo	
1A	Neg.	0,010			0	0	
1B	Neg.	0,015			0	0	
1C	Pos.	0,700			0	0	
1D	Pos.	0,720			0	0	
1E	Sample1	0,020	1,004	Neg	15	0	
1F	Sample2	0,030	2,439	Neg	40	0	
1G	Sample3	0,040	3,874	Neg	66	0	
1H	Sample4	0,050	5,308	Neg	93	0	
2A	Sample5	0,060	6,743	Neg	121	0	

Print

Existing reports are displayed by selecting “Starting Date” and “End Date” and “Kit No”.
If the “List” button is pressed without making any selection, the reports of the day are listed.
Press the ‘Print’ button for the preview report.
You can save the report as a PDF or send it directly to the printer.

LOGO

PLATE REPORT

Report Date : 13.01.2022

Kit Name : AsurDe - Bluetongue Antibody Test Kit

Pos. Cutoff : >= 0.4

Kit Lot# : LOT0091

Expiry Date : 5.01.2023

Titer Group Frequency

Titer Groups	Count
0	1
1	1
2	1
3	1
4	1
5	1
6	1
7	1
8	1
9	1
10	1
11	1
12	1
13	1
14	1
15	1

TITER	S/P
Amean : 748.978	Amean : 33.939
Gmean : 357.769	Gmean : 18.208
CV% : 1084.402	CV% : 45.104
Min. : 91	Min. : 5.108
Max. : 4408	Max. : 182.281
	Doublet/Clot Count : 0

Case	Sample Age	Sample Date	Vaccine Age	Vaccine Name	Vaccine Date
ABC - Stab4	63	12.01.2022	55	VECTORMUNE HVT-NDV	3.01.2022
XYZ Stab1	55	11.01.2022	40	BIO-VAC NDV 6/10	29.12.2021
Dallas 01-1	77	12.01.2022	-		

Well	Well Name	O.D.	S/P	Result	Titer	Grp	Case	OCODE
A1	Neg	0.130						
B1	Neg	0.130						
C1	Pos.	1.910						
D1	Pos.	1.930						
E1	Sample1	0.110	5.73	Neg	101	0	ABC - Stab4	W03
F1	Sample2	0.130	6.77	Neg	122	0	ABC - Stab4	W03
G1	Sample3	0.150	7.81	Neg	142	0	ABC - Stab4	W03
H1	Sample4	0.100	5.21	Neg	91	0	ABC - Stab4	W03
A2	Sample5	0.250	13.02	Neg	248	0	ABC - Stab4	W03
B2	Sample6	0.300	15.63	Neg	303	0	ABC - Stab4	W03
C2	Sample7	0.450	18.23	Neg	358	0	ABC - Stab4	W03
D2	Sample8	0.400	20.83	Neg	414	1	ABC - Stab4	W03
E2	Sample9	0.450	23.44	Neg	471	1	ABC - Stab4	W03
F2	Sample10	0.500	26.04	Neg	529	1	ABC - Stab4	W03
G2	Sample11	0.550	28.65	Neg	586	1	ABC - Stab4	W03
H2	Sample12	0.600	31.25	Neg	645	1	ABC - Stab4	W03
A3	Sample13	0.650	33.85	Neg	704	1	ABC - Stab4	W03
B3	Sample14	0.700	36.45	Neg	763	1	ABC - Stab4	W03

LOGO

PLATE REPORT

Report Date : 13.01.2022

Kit Name : AsurDe - Bluetongue Antibody Test Kit

Pos. Cutoff : >= 0.4

Kit Lot# : LOT0091

Expiry Date : 5.01.2023

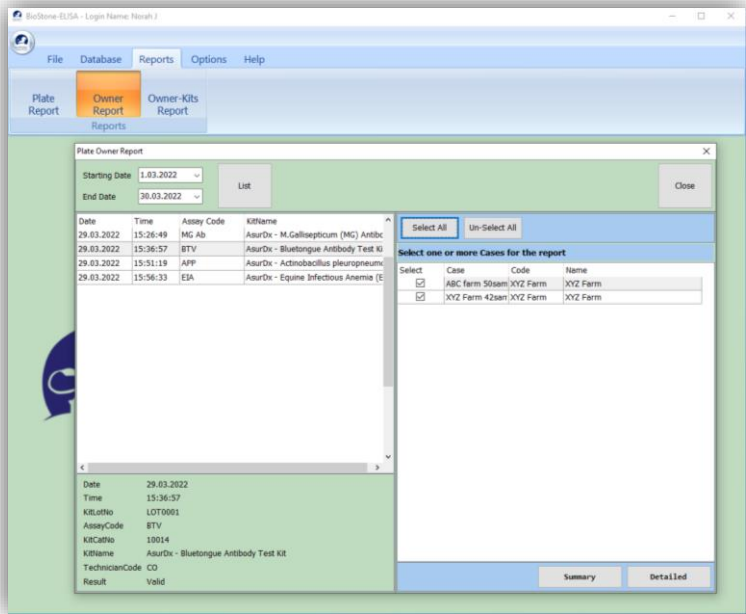
Well	Well Name	O.D.	S/P	Result	Titer	Grp	Case	OCODE
G3	Sample19	0.950	49.48	Pos	1054	2	ABC - Stab4	W03
H3	Sample20	1.000	52.08	Pos	1125	2	ABC - Stab4	W03
A4	Sample21	1.100	57.29	Pos	1248	2	ABC - Stab4	W03
B4	Sample22	1.200	62.50	Pos	1372	2	ABC - Stab4	W03
C4	Sample23	1.300	67.71	Pos	1496	2	ABC - Stab4	W03
D4	Sample24	1.400	72.92	Pos	1624	2	ABC - Stab4	W03
E4	Sample25	1.500	78.13	Pos	1750	2	ABC - Stab4	W03
F4	Sample26	1.600	83.33	Pos	1878	2	ABC - Stab4	W03
G4	Sample27	1.700	88.54	Pos	2006	3	ABC - Stab4	W03
H4	Sample28	1.800	93.75	Pos	2135	3	ABC - Stab4	W03
A5	Sample29	1.900	98.96	Pos	2265	3	ABC - Stab4	W03
B5	Sample30	2.000	104.17	Pos	2395	3	ABC - Stab4	W03
C5	Sample31	2.100	109.38	Pos	2526	3	ABC - Stab4	W03
D5	Sample32	2.200	110.21	Pos	2655	4	ABC - Stab4	W03
E5	Sample33	2.300	116.25	Pos	2726	4	ABC - Stab4	W03
F5	Sample34	2.400	121.46	Pos	2862	4	ABC - Stab4	W03
G5	Sample35	2.500	126.67	Pos	2998	4	ABC - Stab4	W03
H5	Sample36	2.600	131.88	Pos	3134	5	ABC - Stab4	W03
A6	Sample37	2.700	137.08	Pos	3271	5	ABC - Stab4	W03
B6	Sample38	2.800	142.29	Pos	3408	5	ABC - Stab4	W03
C6	Sample39	0.150	7.81	Neg	142	0	ABC - Stab4	W03
D6	Sample40	0.150	7.81	Neg	142	0	ABC - Stab4	W03
E6	Sample41	0.150	7.81	Neg	142	0	ABC - Stab4	W03
F6	Sample42	0.150	7.81	Neg	142	0	ABC - Stab4	W03
G6	Sample43	0.150	7.81	Neg	142	0	ABC - Stab4	W03
H6	Sample44	0.150	7.81	Neg	142	0	ABC - Stab4	W03
A7	Sample45	0.150	7.81	Neg	142	0	ABC - Stab4	W03
B7	Sample46	0.150	7.81	Neg	142	0	ABC - Stab4	W03
C7	Sample47	0.150	7.81	Neg	142	0	ABC - Stab4	W03
D7	Sample48	0.150	7.81	Neg	142	0	ABC - Stab4	W03
E7	Sample49	0.150	7.81	Neg	142	0	ABC - Stab4	W03
F7	Sample50	0.150	7.81	Neg	142	0	ABC - Stab4	W03
G7	Sample51	0.150	7.81	Neg	142	0	ABC - Stab4	W03
H7	Sample52	0.150	7.81	Neg	142	0	ABC - Stab4	W03
A8	Sample53	0.160	8.33	Neg	153	0	XYZ Stab1	W04
B8	Sample54	0.160	8.33	Neg	153	0	XYZ Stab1	W04
C8	Sample55	0.160	8.33	Neg	153	0	XYZ Stab1	W04
D8	Sample56	0.160	8.33	Neg	153	0	XYZ Stab1	W04

'Plate Report' outputs the entire plate report regardless of customer(owner).
Use other reports for customer-specific evaluation.

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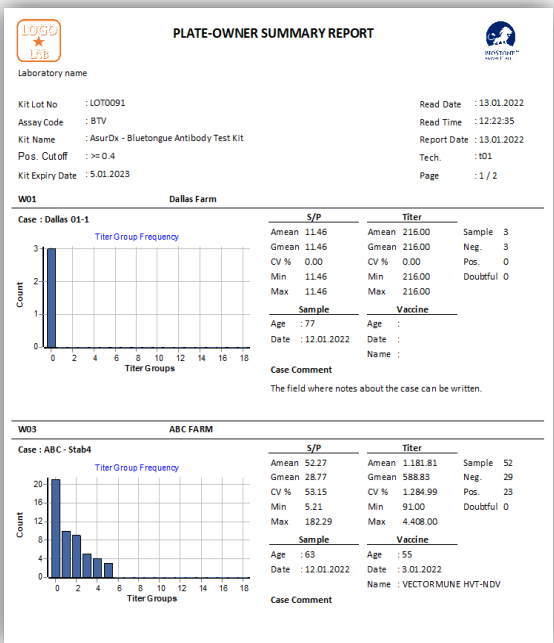
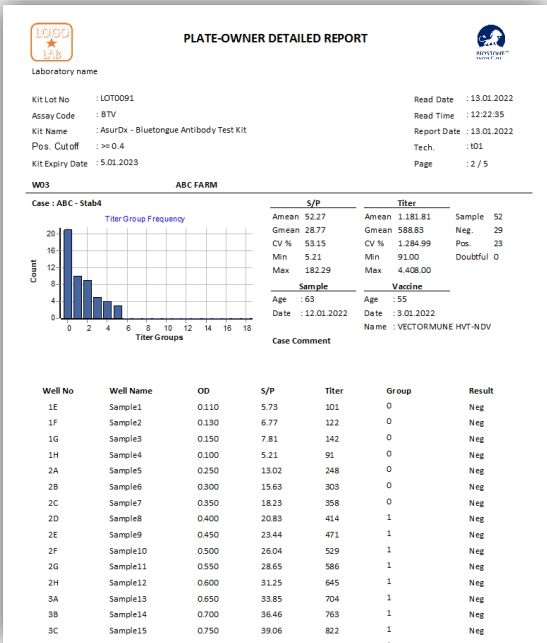
Owner (Customer) Report

- Reports
- Owner Report



It gives the opportunity to separately report more than one customer in a plate.

Available reports are displayed by selecting “Start Date” and “End Date”. If the "List" button is pressed without making any selection, the reports of the day are listed. A report is selected from the list on the left. Customers included in the selected report are displayed on the right screen. By selecting one or more customers, the report of that customer is selected. Press the "Detailed" or "Summary" button for the report. You can save the report as a PDF or send it directly to the printer.

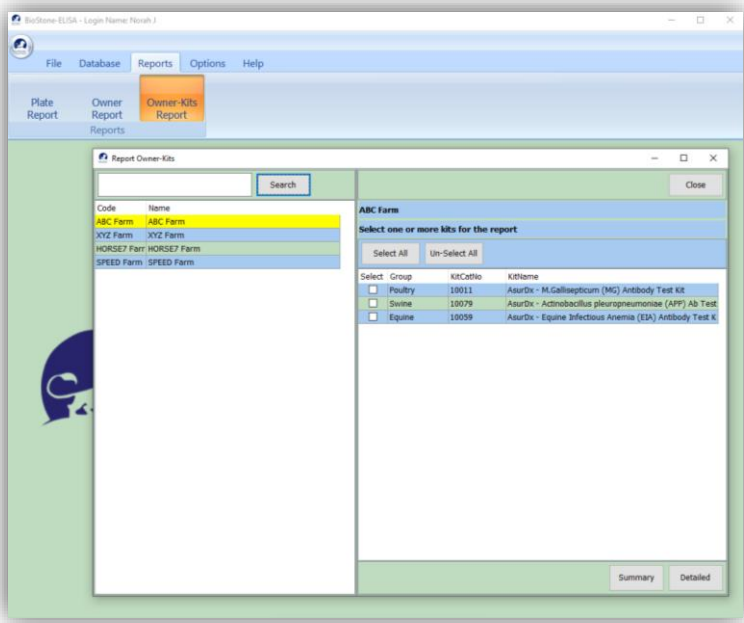


With 'Plate-Owner Report', it gives a single customer report and/or multiple customer reports on a plate. This report can be used for customer-based evaluation.

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Kit Report

- Reports
- Kit Report



Creates all reports for the selected customer and kit.

As the first step, a customer (Owner) is selected. If there are registered tests belonging to the selected customer, the results are listed in the right section. A report can be obtained by selecting one or more of the listed results. The received report includes all reports of the selected customer and kit. (If you want to report for a single scan, use the 'plate-owner' reporting.) Press the "Detail" or "Summary" button for the report. You can save the report as a PDF or send it directly to the printer.



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