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UK NEQAS for BULLOUS DERMATOSIS








Distribution : 243	May 2024	Participant : 14489
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146 out of 176 participants returned data for this distribution. 82% response rate.

Nil Responses

10690, 10776, 12242, 13923, 13983, 14228, 14599, 14805B, 14819, 90704A, 91319, 91743, 93369, 93983, NOKLUS, YVSOLAB, PMS_NZ, SEROBAC, INFO2, SC_GP, QUAL, ORG, BIOG, INFO, CODEX, TVN, SEQC, TVNR, VAR, DEKS

Sample 243-1 was a sample prepared from a pool of normal human serum.

Analyte	Total Pos	Total Neg	Target Response	Your Response	Score	OMIS
Desmosome/Intercellular	0	135	Negative	Negative	0	0 
DSG-1	0	71	Negative	Negative	0	0 
DSG-3	0	71	Negative	Negative	0	0 
Basement Membrane	1	133	Negative	Negative	0	0 
BP-180	0	71	Negative	Negative	0	0 
BP-230	2	67	Negative	Negative	0	0 
Total MIS						0 

The current window of analysis comprises the previous six distributions.

Comments

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Sheffield Teaching Hospitals 
NHS Foundation Trust

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The Misclassification scoring (**MIS**) system for the **qualitative** element of the scheme gives an indication of the number of instances where a laboratory's response is at variance with that defined for each specimen in a window of **six** distributions.

A panel of reference laboratories (10701, 10737, 10745, 10774, 14036, 14068, 14680) were in agreement in providing the target responses.

Laboratories have been given misclassification marks for an incorrect response to each analyte.

The qualitative elements are assessed by misclassification over a 6 sample window. The categories of performance are:

	Total MIS
 Good	Zero
 Adequate	1
 Poor	>1

For further performance criteria information please see our website at <http://www.immqas.org.uk>.

If laboratories require further assistance please contact the centre.

Summary of Responses Page for Sample 243-1

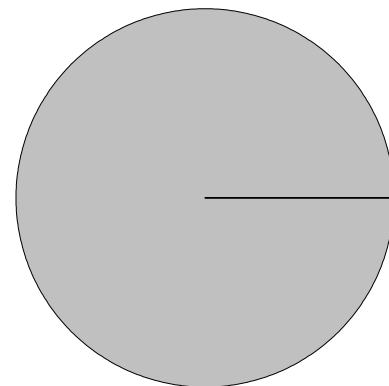
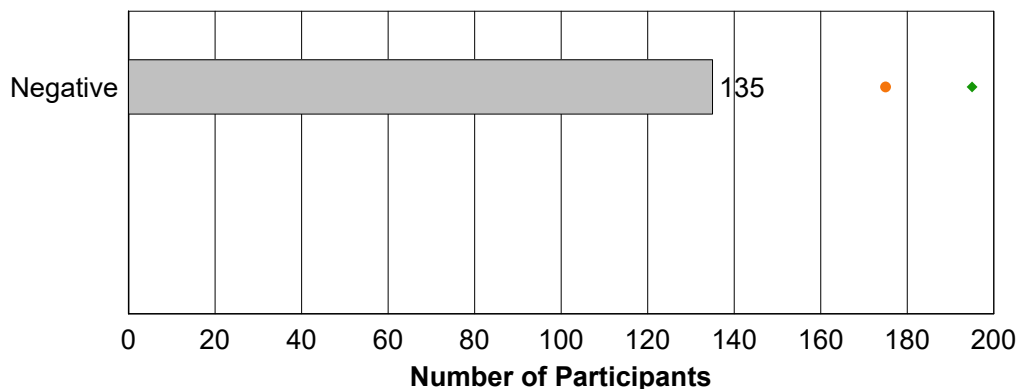
Distribution : 243

May 2024

Participant : 14489

Immunofluorescence - Desmosome (desmoglein)

Total number of returns: 135

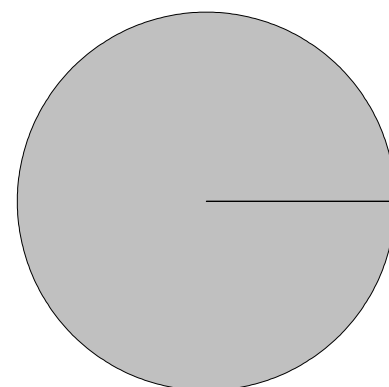
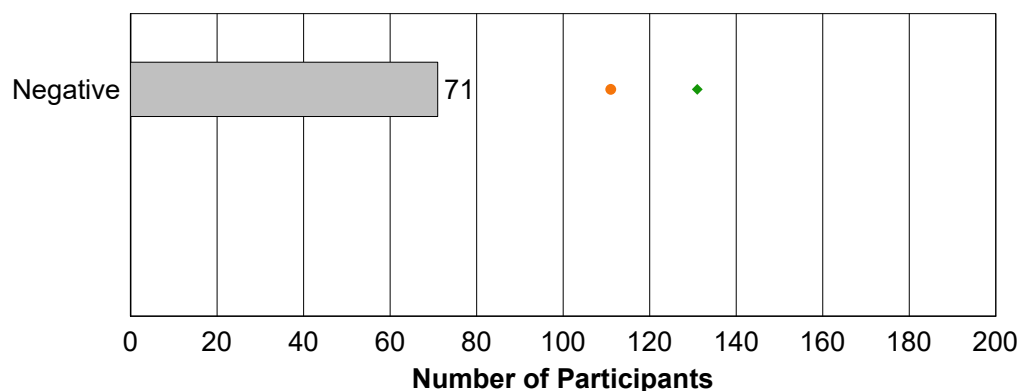


■ Negative	100.0%
Total:	100.0%

● Your Labs Response ◆ Target Response

Immunoassay - DSG-1

Total number of returns: 71

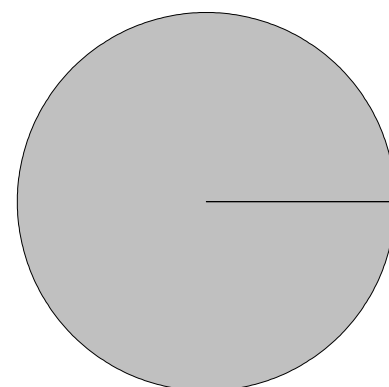
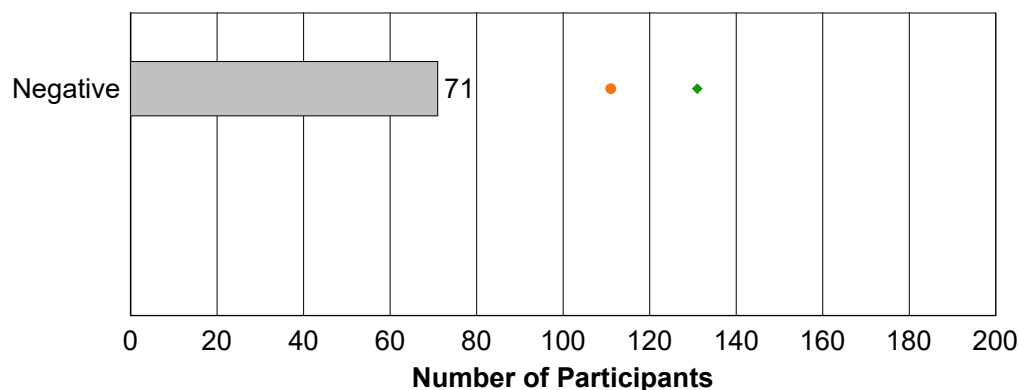


■ Negative	100.0%
Total:	100.0%

● Your Labs Response ◆ Target Response

Immunoassay - DSG-3

Total number of returns: 71



■ Negative	100.0%
Total:	100.0%

● Your Labs Response ◆ Target Response

Summary of Responses Page for Sample 243-1

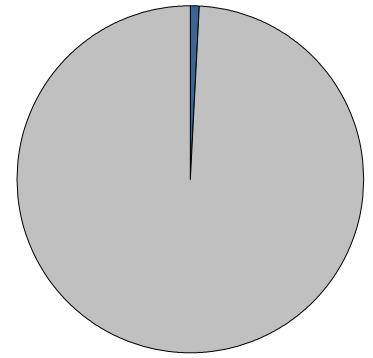
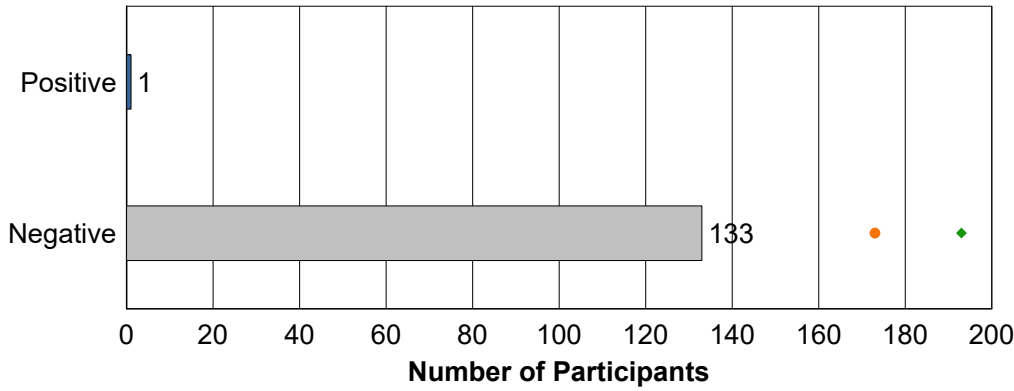
Distribution : 243

May 2024

Participant : 14489

Immunofluorescence - Basement Membrane

Total number of returns: 134

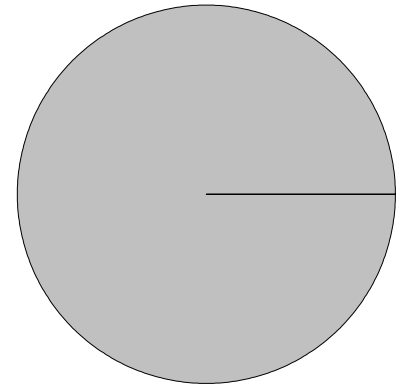
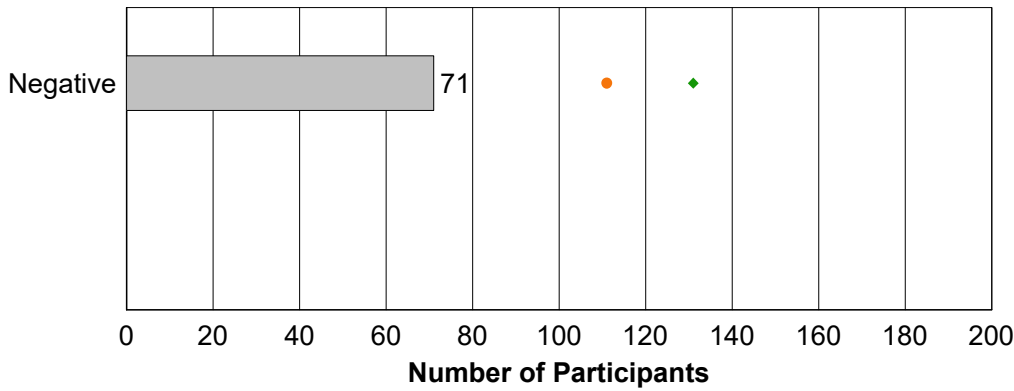


Positive	0.7%
Negative	99.3%
Total:	100.0%

● Your Labs Response ◆ Target Response

Immunoassay - BP-180

Total number of returns: 71

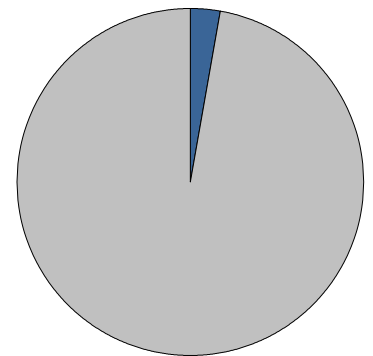
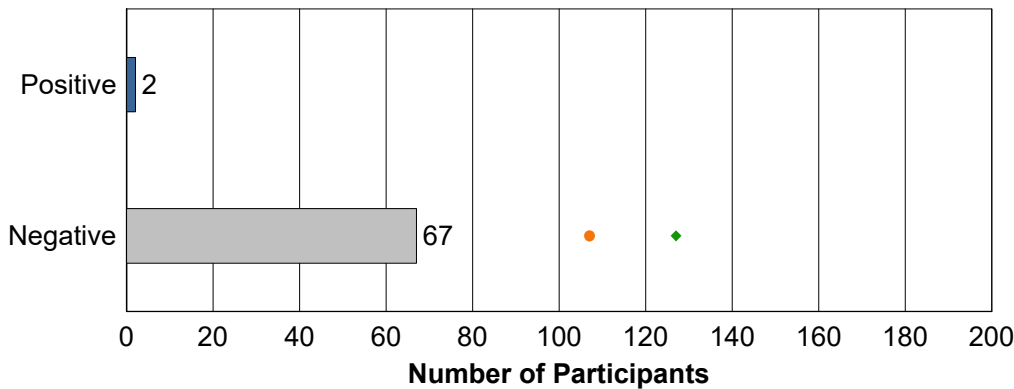


Negative	100.0%
Total:	100.0%

● Your Labs Response ◆ Target Response

Immunoassay - BP-230

Total number of returns: 69



Positive	2.9%
Negative	97.1%
Total:	100.0%

● Your Labs Response ◆ Target Response

Desmosome (Desmoglein) / Basement Membrane - Sample 243-1

Distribution : 243

May 2024

Participant : 14489

Your Results

Desmosome

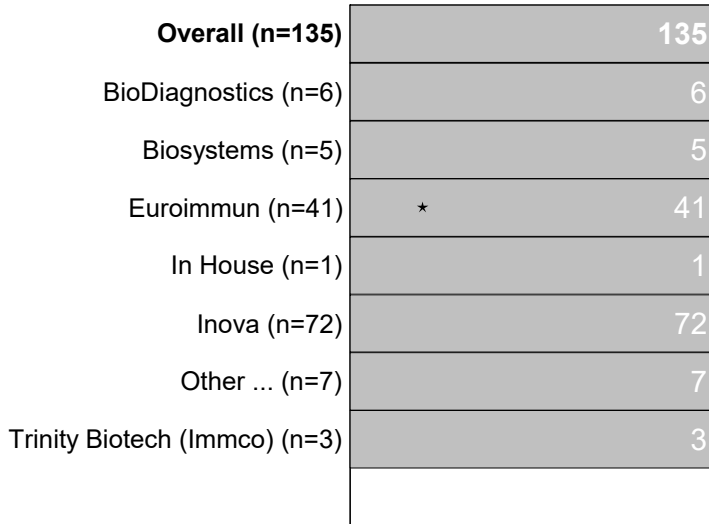
Pos/Neg : Negative Method : Indirect Immunofluorescence Substrate : Monkey oesophagus
 Quantitative: Manufacturer : Euroimmun Unit : Titre

Basement Membrane

Pos/Neg : Negative Method : Indirect Immunofluorescence Substrate : Other ...
 Quantitative: Manufacturer : Euroimmun Unit : Titre

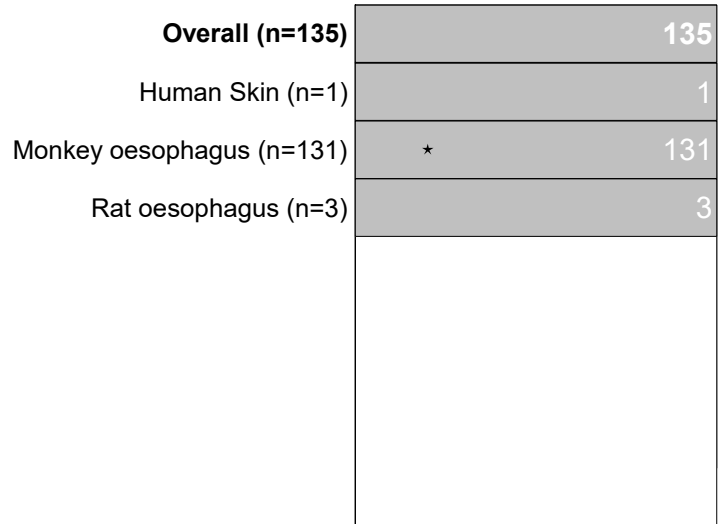
DESMOSOME

Manufacturer response



■ Positive ■ Negative * Your Method

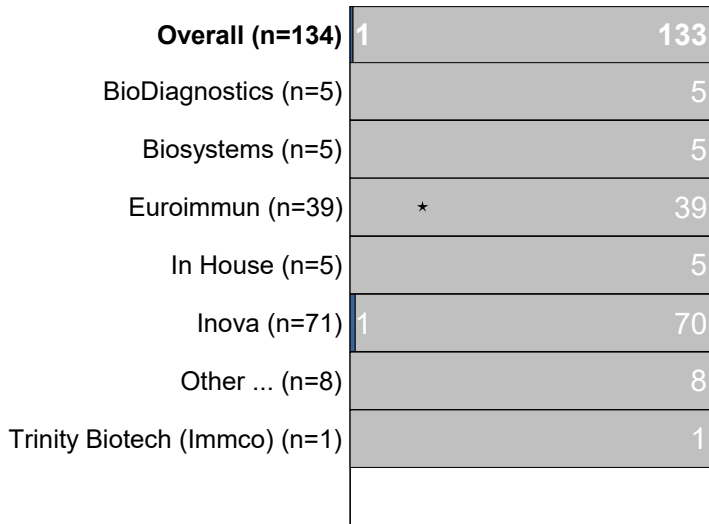
Tissue used



■ Positive ■ Negative * Your Method

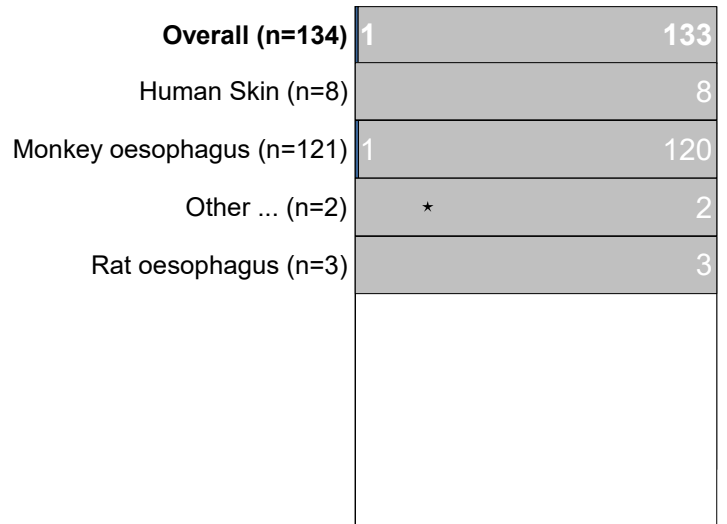
BASEMENT MEMBRANE

Manufacturer response



■ Positive ■ Negative * Your Method

Tissue used



■ Positive ■ Negative * Your Method

DSG-1 - Sample 243-1

Distribution : 243

May 2024

Participant : 14489

Your Results

Pos/Neg : Negative **Method :** Indirect Immunofluorescence **Substrate :** N/A

Quantitative: **Manufacturer :** Euroimmun (Mosaic Sub.) **Unit :** Titre

	Qualitative			Quantitative				
	Returns	Positive	Negative	n	Mean	SD	CV%	Range
IU/mL or U/mL	32	0	32	16	1.5	1.2	79.2	0.0 - 3.8
Euroimmun	21	0	21	8	1.3	1.5	114.4	0.0 - 3.8
Euroimmun Profile Derm.	1	0	1	1	0.0	0.0	0.0	0.0 - 0.0
MBL - MESACUP	10	0	10	7	2.0	0.6	30.7	1.1 - 2.8
Ratio	20	0	20	13	0.2	0.1	40.4	0.1 - 0.3
Euroimmun	13	0	13	8	0.1	0.0	30.3	0.1 - 0.2
Euroimmun Profile Derm.	7	0	7	5	0.2	0.1	51.1	0.1 - 0.3
Titre	19	0	19					
Euroimmun (Mosaic Sub.)	17	0	17					
Euroimmun Europlus (Mos.)	2	0	2					

Please note: The statistical figures in the tables above are trimmed

DSG-1 - Enzyme Immunoassay/ELISA

Overall (n=52)	52
Euroimmun (n=34)	34
Euroimmun Profile Derm. (n=8)	8
MBL - MESACUP (n=10)	10

■ Positive
 ■ Negative
 * Your Manufacturer

DSG-1 - Indirect Immunofluorescence

Overall (n=19)	19
Euroimmun (Mosaic Sub.) (n=17)	17
Euroimmun Europlus (Mos.) (n=2)	2

■ Positive
 ■ Negative
 * Your Manufacturer

DSG-3 - Sample 243-1

Distribution : 243

May 2024

Participant : 14489

Your Results

Pos/Neg : Negative **Method :** Indirect Immunofluorescence **Substrate :** N/A

Quantitative: **Manufacturer :** Euroimmun (Mosaic Sub.) **Unit :** Titre

	Qualitative			Quantitative				
	Returns	Positive	Negative	n	Mean	SD	CV%	Range
IU/mL or U/mL	31	0	31	15	1.3	1.0	76.5	0.0 - 2.9
Euroimmun	20	0	20	7	1.0	1.1	111.0	0.0 - 2.9
Euroimmun Profile Derm.	1	0	1	1	0.0	0.0	0.0	0.0 - 0.0
MBL - MESACUP	10	0	10	7	1.8	0.6	36.1	0.9 - 2.7
Ratio	20	0	20	13	0.1	0.1	39.2	0.1 - 0.3
Euroimmun	13	0	13	8	0.1	0.0	37.7	0.1 - 0.2
Euroimmun Profile Derm.	7	0	7	5	0.1	0.1	43.0	0.1 - 0.3
Titre	20	0	20					
Euroimmun (Mosaic Sub.)	18	0	18					
Euroimmun Europlus (Mos.)	2	0	2					

Please note: The statistical figures in the tables above are trimmed

DSG-3 - Enzyme Immunoassay/ELISA

Overall (n=51)	51
Euroimmun (n=33)	33
Euroimmun Profile Derm. (n=8)	8
MBL - MESACUP (n=10)	10

■ Positive
 ■ Negative
 * Your Manufacturer

DSG-3 - Indirect Immunofluorescence

Overall (n=20)	20
Euroimmun (Mosaic Sub.) (n=18)	* 18
Euroimmun Europlus (Mos.) (n=2)	2

■ Positive
 ■ Negative
 * Your Manufacturer

BP-180 - Sample 243-1

Distribution : 243

May 2024

Participant : 14489

Your Results

Pos/Neg : Negative **Method :** Indirect Immunofluorescence **Substrate :** N/A

Quantitative: **Manufacturer :** Euroimmun (Mosaic Sub.) **Unit :** Titre

	Qualitative			Quantitative				
	Returns	Positive	Negative	n	Mean	SD	CV%	Range
IU/mL or U/mL	32	0	32	16	3.3	2.5	75.8	0.0 - 8.0
Euroimmun	22	0	22	9	2.0	2.0	101.0	0.0 - 5.7
MBL - MESACUP	10	0	10	7	5.1	2.1	40.7	2.8 - 8.0
Ratio	19	0	19	12	0.2	0.1	28.7	0.1 - 0.3
Euroimmun	12	0	12	7	0.2	0.0	11.1	0.2 - 0.2
Euroimmun Profile Derm.	7	0	7	5	0.2	0.1	48.8	0.1 - 0.4
Titre	20	0	20					
Euroimmun (Mosaic Sub.)	18	0	18					
Euroimmun Europlus (Mos.)	2	0	2					

Please note: The statistical figures in the tables above are trimmed

BP-180 - Enzyme Immunoassay/ELISA

Overall (n=51)	51
Euroimmun (n=34)	34
Euroimmun Profile Derm. (n=7)	7
MBL - MESACUP (n=10)	10

Positive
 Negative
 * Your Manufacturer

BP-180 - Indirect Immunofluorescence

Overall (n=20)	20
Euroimmun (Mosaic Sub.) (n=18)	18
Euroimmun Europlus (Mos.) (n=2)	2

Positive
 Negative
 * Your Manufacturer

BP-230 - Sample 243-1

Distribution : 243

May 2024

Participant : 14489

Your Results

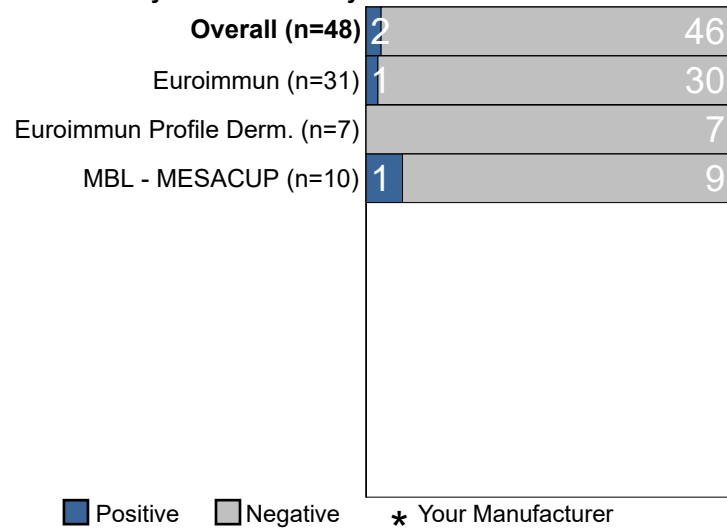
Pos/Neg : Negative **Method :** Indirect Immunofluorescence **Substrate :** N/A

Quantitative: **Manufacturer :** Euroimmun (Mosaic Sub.) **Unit :** Titre

	Qualitative			Quantitative					
	Returns	Positive	Negative	n	Mean	SD	CV%	Range	
IU/mL or U/mL	29	1	28	21	3.2	1.7	54.1	0.0	- 8.0
Euroimmun	19	0	19	14	2.5	1.1	43.0	0.0	- 4.0
MBL - MESACUP	10	1	9	7	3.9	1.4	35.6	2.6	- 6.0
Ratio	19	1	18	12	0.3	0.1	22.3	0.2	- 0.4
Euroimmun	12	1	11	7	0.3	0.0	14.0	0.2	- 0.3
Euroimmun Profile Derm.	7	0	7	5	0.3	0.1	31.8	0.2	- 0.4
Titre	21	0	21						
Euroimmun (Mosaic Sub.)	19	0	19						
Euroimmun Europlus (Mos.)	2	0	2						

Please note: The statistical figures in the tables above are trimmed

BP-230 - Enzyme Immunoassay/ELISA



BP-230 - Indirect Immunofluorescence

