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Web Address: <https://www.immqas.org.uk>

UK NEQAS for Anti Phospholipid Antibodies

Distribution : 186	October 2018	Participant : 94317
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418 out of 472 participants returned data for this distribution. 89 % response rate.

Nil Responses

1233A, 10066, 10272, 10657, 10668, 11052, 11690, 12204, 12206, 12212, 12237, 13923, 13959, 13972, 14575, 14638, 14685, 14819, 14880, 31826, 90604, 90657, 91593, 92181, 92357, 92700, 92786, 92936, 93682, 93911, 93932, 94080, 94440, 94734, 94736, 94931, 94974, 95336, 95406, 95496, 95551, NOKLUS, YVSOLAB, ORG_G, ORG_A, ORG, BIOG, INFO, CODEX, TVN, SEQC, TVNR, VAR, DEKS

Sample 186-1 was a single donor serum from a patient with an elevated concentration of anti-phospholipid antibodies (IgM).

Sample 186-2 was a pooled normal human serum.

Sample	Analyte	Target Response	Your Response	Score
186-1	ACA IgG	Negative	Negative	0
	ACA IgM	Positive	Positive	0
	Anti-B2-Glycoprotein IgG	Equivocal	Negative	0
	Anti-B2-Glycoprotein IgM	Positive	Negative	1
	Anti-Phosphatidyl Serine IgG	Negative	No Response	0
	ACA (Screen Only)	Positive	No Response	0

Sample	Analyte	Target Response	Your Response	Score	OMIS
186-2	ACA IgG	Negative	Negative	0	2
	ACA IgM	Negative	Negative	0	3
	Anti-B2-Glycoprotein IgG	Negative	Negative	0	3
	Anti-B2-Glycoprotein IgM	Negative	Negative	0	2
	Anti-Phosphatidyl Serine IgG	Negative	No Response	0	0
	ACA (Screen Only)	Negative	No Response	0	0
Total MIS					10

The current window of analysis comprises the previous six distributions.

Comments

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.

Assessment is in relation to the consensus response.

An OMIS of 2 or more for any one analyte will be classed as poor performance.

The qualitative elements are assessed by misclassification over a 12 sample window. The categories of performance are:

	Total MIS
● Good	zero
● Adequate	1-2
● Poor	>2

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

If laboratories require further assistance please contact the centre.

Anti Phospholipid Antibodies - Sample 186-1

Distribution : 186

October 2018

Participant 94317

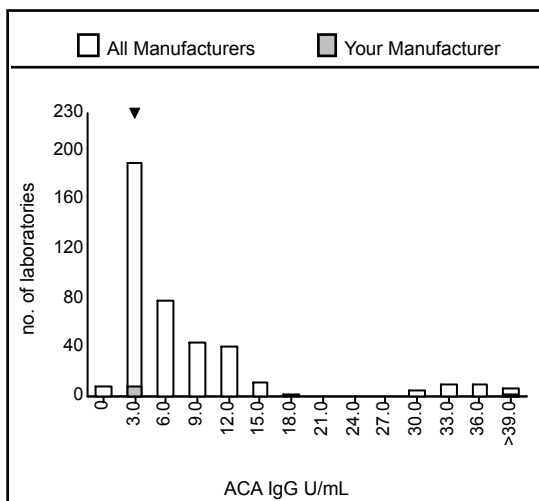
ACA IgG

Your Results

ACA IgG: Negative
Quantitation: 0.5
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

	Returns	Positive	Negative	Mean	Range	
Other ...						
Other ...	2	0	2	0	-	0
Other ...	2	0	2	0	-	0
Units/ml						
Chemiluminescence	84	1	83	9	0	15
A. Menarini - Zenit RA	26	0	26	3	-	7
Diasorin LIAISON	3	0	3	9	-	15
Inova QUANTA Flash	54	1	53	11	-	15
Other ...	1	0	1	13	-	13
Enzyme Immunoassay/ELISA	298	0	298	4	0	104
AESKU	17	0	17	5	-	10
Bio-Rad/Kallestad/Sanofi	1	0	1	1	-	1
CLS AUTOZYME	3	0	3	3	-	4
Diesse	2	0	2	10	-	16
Euro Diagnostica	1	0	1	3	-	3
Euroimmun	13	0	13	2	-	2
Generic Assays	2	0	2	1	-	1
Immunoconcepts	3	0	3	3	-	4
In House	1	0	1	2	-	2
Inova	24	0	24	4	-	8
Not Stated	1	0	1	7	-	7
ORGenTec	51	0	51	6	-	10
ORGenTec Alegria	15	0	15	8	-	13
Other ...	6	0	6	5	-	7
Phadia 100 EliA	3	0	3	2	-	2
Phadia 1000/2500 EliA	9	0	9	6	-	40
Phadia 250 EliA	146	0	146	2	-	104
Luminex Technology	28	28	0	33	27	42
Luminex Tech. - Bio-Rad Bioplex 2200	28	28	0	33	-	42

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



Your Manufacturer: Phadia 1000/2500 EliA

Your Result: 0.5

Anti Phospholipid Antibodies - Sample 186-1

Distribution : 186

October 2018

Participant 94317

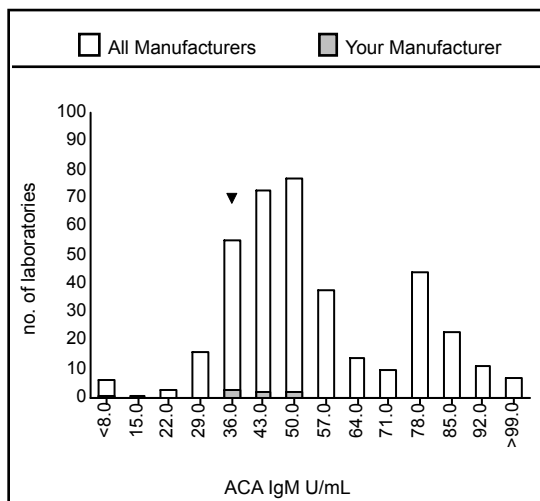
ACA IgM

Your Results

ACA IgM: Positive
 Quantitation: 31
 Unit: Units/ml
 Method: Enzyme Immunoassay/ELISA
 Manufacturer: Phadia 1000/2500 EliA

	Returns	Positive	Negative	Mean	Range
Other ...					
Other ...	1	1	0	1	1 - 1
Other ...	1	1	0	1	1 - 1
Units/ml					
Chemiluminescence	82	80	2	63	3 - 103
A. Menarini - Zenit RA	26	26	0	35	28 - 82
Diasorin LIAISON	3	3	0	89	74 - 103
Inova QUANTA Flash	52	50	2	75	3 - 93
Other ...	1	1	0	82	82 - 82
Enzyme Immunoassay/ELISA	271	265	6	45	0 - 136
AESKU	16	16	0	47	19 - 92
Bio-Rad/Kallestad/Sanofi	1	1	0	54	54 - 54
CLS AUTOZYME	2	2	0	35	31 - 40
Diesse	2	1	1	12	3 - 20
Euro Diagnostica	1	1	0	15	15 - 15
Euroimmun	10	10	0	74	37 - 97
Generic Assays	2	2	0	124	113 - 136
Immunoconcepts	3	3	0	40	37 - 48
In House	1	1	0	25	25 - 25
Inova	22	21	1	50	6 - 77
ORGenTec	48	48	0	38	24 - 70
ORGenTec Alegria	14	14	0	33	10 - 45
Other ...	6	5	1	43	0 - 63
Phadia 100 EliA	3	3	0	41	36 - 44
Phadia 1000/2500 EliA	8	7	1	33	1 - 47
Phadia 250 EliA	132	130	2	46	26 - 72
Luminex Technology	25	25	0	77	64 - 85
Luminex Tech. - Bio-Rad Bioplex 2200	25	25	0	77	64 - 85

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 31

Anti Phospholipid Antibodies - Sample 186-1

Distribution : 186

October 2018

Participant 94317

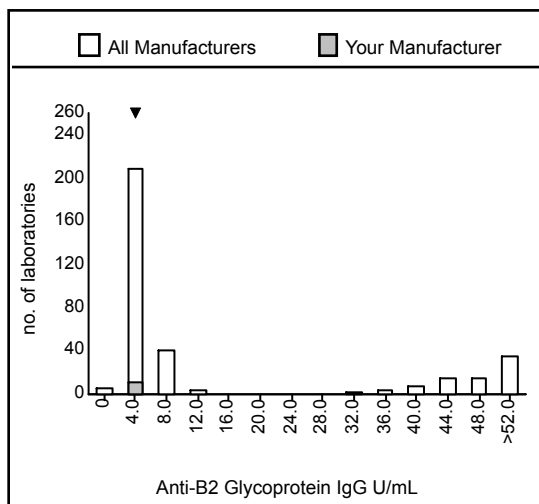
Anti-B2 Glycoprotein IgG

Your Results

Anti-B2 Glycoprotein IgG: Negative
Quantitation: 0.7
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	76	46	30	34	0 - 61
A. Menarini - Zenit RA	27	0	27	3	0 - 6
Inova QUANTA Flash	48	45	3	49	6 - 61
Other ...	1	1	0	48	48 - 48
Enzyme Immunoassay/ELISA	240	6	234	2	0 - 12
AESKU	14	0	14	4	3 - 5
Diasorin	1	0	1	4	4 - 4
Diesse	1	0	1	5	5 - 5
Euro Diagnostica	4	0	4	2	1 - 3
Euroimmun	14	0	14	2	0 - 4
Generic Assays	2	0	2	2	1 - 2
In House	1	0	1	0	0 - 0
Inova	18	0	18	2	1 - 8
ORGenTec	28	3	25	4	3 - 11
ORGenTec Alegria	13	1	12	5	2 - 7
Other ...	4	1	3	3	0 - 7
Phadia 100 EliA	2	0	2	2	2 - 2
Phadia 1000/2500 EliA	11	0	11	2	1 - 3
Phadia 250 EliA	127	1	126	2	0 - 12
Luminex Technology	27	27	0	42	32 - 54
Luminex Tech. - Bio-Rad Bioplex 2200	27	27	0	42	32 - 54

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 0.7

Anti Phospholipid Antibodies - Sample 186-1

Distribution : 186

October 2018

Participant 94317

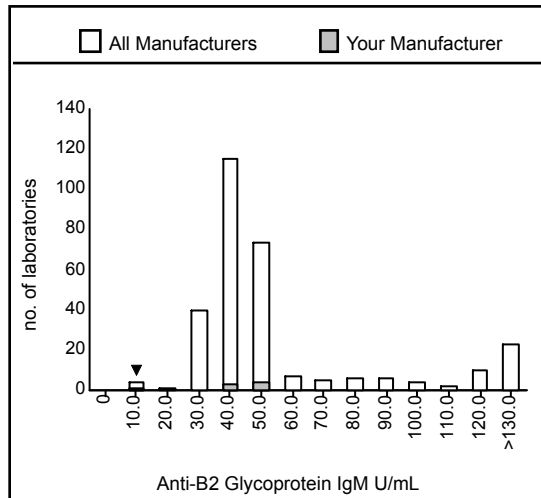
Anti-B2 Glycoprotein IgM

Your Results

Anti-B2 Glycoprotein IgM: Negative
 Quantitation: 3.6
 Unit: Units/ml
 Method: Enzyme Immunoassay/ELISA
 Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	75	74	1	40	1 - 69
A. Menarini - Zenit RA	27	27	0	42	37 - 69
Inova QUANTA Flash	47	46	1	38	1 - 51
Other ...	1	1	0	37	37 - 37
Enzyme Immunoassay/ELISA	202	200	2	47	2 - 200
AESKU	13	13	0	53	34 - 76
Diasorin	1	1	0	26	26 - 26
Diesse	1	1	0	32	32 - 32
Euro Diagnostica	3	3	0	30	26 - 38
Euroimmun	10	10	0	189	140 - 200
Generic Assays	2	2	0	95	78 - 112
In House	1	1	0	3	3 - 3
Inova	13	13	0	89	71 - 128
ORGenTec	25	25	0	35	22 - 93
ORGenTec Alegria	12	12	0	28	20 - 46
Other ...	3	3	0	52	44 - 59
Phadia 100 EliA	1	1	0	32	32 - 32
Phadia 1000/2500 EliA	8	7	1	37	4 - 47
Phadia 250 EliA	109	108	1	40	2 - 146
Luminex Technology	24	24	0	122	109 - 133
Luminex Tech. - Bio-Rad Bioplex 2200	24	24	0	122	109 - 133

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 3.6

Anti Phospholipid Antibodies - Sample 186-1

Distribution : 186

October 2018

Participant 94317

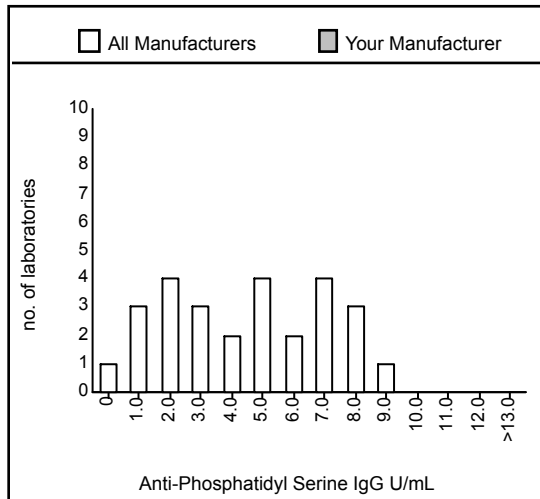
Anti-Phosphatidyl Serine IgG

Your Results

Anti-Phosphatidyl Serine IgG: No Response
Quantitation: No Response
Unit: No Response
Method: No Response
Manufacturer: No Response

Units/ml	Returns	Positive	Negative	Mean	Range		
Enzyme Immunoassay/ELISA	27	0	27	4	0	-	9
AESKU	4	0	4	3	1	-	7
Euroimmun	4	0	4	1	0	-	2
In House	1	0	1	2	2	-	2
Inova	1	0	1	7	7	-	7
ORGenTec	9	0	9	5	1	-	7
ORGenTec Alegria	5	0	5	6	3	-	9
Other ...	3	0	3	4	2	-	6

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



Your Manufacturer:

Your Result:

Anti Phospholipid Antibodies - Sample 186-1

Distribution : 186

October 2018

Participant 94317

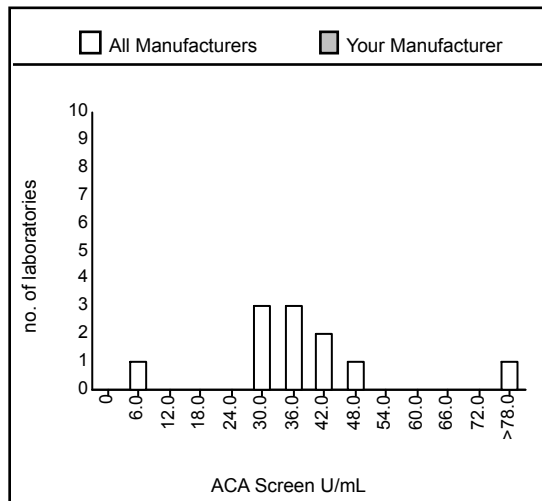
ACA Screen Only

Your Results

ACA Screen Only: No Response
Quantitation: No Response
Unit: No Response
Method: No Response
Manufacturer: No Response

	Returns	Positive	Negative	Mean	Range		
Total	12	12	0	35	1	-	82
Euroimmun	1	1	0	82	82	-	82
Inova	1	1	0	1	1	-	1
ORGenTec	8	8	0	35	27	-	45
ORGenTec Alegria	2	2	0	27	25	-	28

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



Your Manufacturer:

Your Result:

Anti Phospholipid Antibodies - Sample 186-2

Distribution : 186

October 2018

Participant 94317

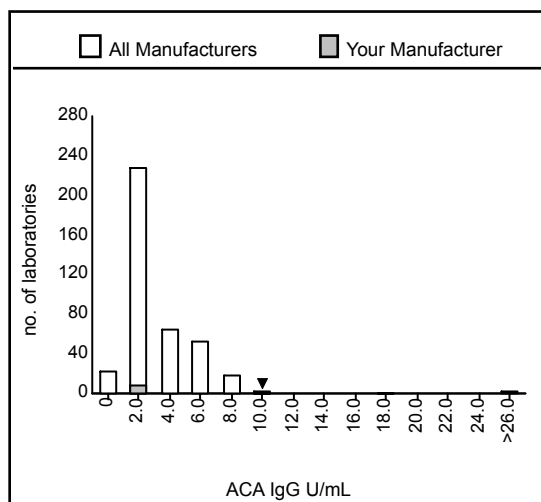
ACA IgG

Your Results

ACA IgG: Negative
Quantitation: 8.5
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

	Returns	Positive	Negative	Mean	Range	
Other ...						
Other ...	2	0	2	0	0	0
Other ...	2	0	2	0	0	0
Units/ml						
Chemiluminescence	82	0	82	4	0	7
A. Menarini - Zenit RA	26	0	26	0	-	6
Diasorin LIAISON	2	0	2	4	-	6
Inova QUANTA Flash	53	0	53	5	-	7
Other ...	1	0	1	6	-	6
Enzyme Immunoassay/ELISA	295	1	294	3	0	102
AESKU	17	0	17	3	-	7
Bio-Rad/Kallestad/Sanofi	1	0	1	1	-	1
CLS AUTOZYME	3	0	3	7	-	16
Diesse	2	0	2	3	-	3
Euro Diagnostica	1	0	1	3	-	3
Euroimmun	12	0	12	2	-	3
Generic Assays	2	0	2	1	-	1
Immunoconcepts	3	0	3	4	-	4
In House	1	0	1	2	-	2
Inova	24	0	24	3	-	8
Not Stated	1	0	1	6	-	6
ORGenTec	50	1	49	5	-	102
ORGenTec Alegria	15	0	15	2	-	5
Other ...	6	0	6	4	-	6
Phadia 100 EliA	3	0	3	2	-	2
Phadia 1000/2500 EliA	9	0	9	2	-	9
Phadia 250 EliA	145	0	145	2	-	82
Luminex Technology	27	0	27	2	1	2
Luminex Tech. - Bio-Rad Bioplex 2200	27	0	27	2	-	2

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 8.5

Anti Phospholipid Antibodies - Sample 186-2

Distribution : 186

October 2018

Participant 94317

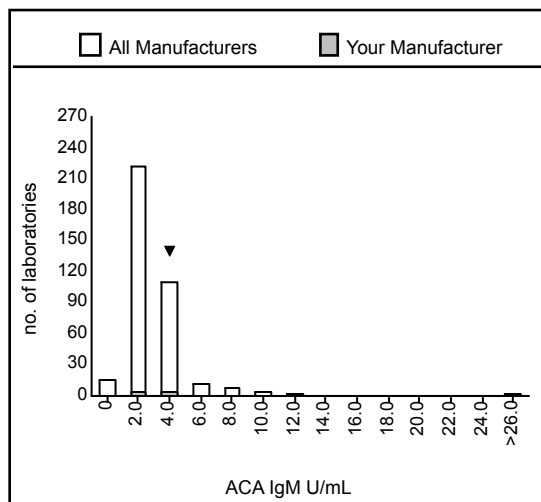
ACA IgM

Your Results

ACA IgM: Negative
 Quantitation: 3.2
 Unit: Units/ml
 Method: Enzyme Immunoassay/ELISA
 Manufacturer: Phadia 1000/2500 EliA

	Returns	Positive	Negative	Mean	Range
Other ...					
Other ...	1	1	0	0	0 - 0
Other ...	1	1	0	0	0 - 0
Units/ml					
Chemiluminescence	80	0	80	2	0 - 4
A. Menarini - Zenit RA	26	0	26	1	0 - 4
Diasorin LIAISON	2	0	2	2	2 - 2
Inova QUANTA Flash	51	0	51	2	1 - 4
Other ...	1	0	1	2	2 - 2
Enzyme Immunoassay/ELISA	268	2	266	3	0 - 105
AESKU	16	0	16	1	0 - 2
Bio-Rad/Kallestad/Sanofi	1	0	1	2	2 - 2
CLS AUTOZYME	2	0	2	3	2 - 4
Diesse	2	0	2	3	3 - 3
Euro Diagnostica	1	0	1	2	2 - 2
Euroimmun	9	0	9	1	0 - 2
Generic Assays	2	0	2	1	1 - 1
Immunoconcepts	3	0	3	2	1 - 2
In House	1	0	1	1	1 - 1
Inova	22	0	22	6	4 - 11
ORGenTec	47	1	46	4	0 - 105
ORGenTec Alegria	14	0	14	1	1 - 1
Other ...	6	0	6	2	0 - 4
Phadia 100 EliA	3	0	3	3	2 - 4
Phadia 1000/2500 EliA	8	0	8	2	1 - 3
Phadia 250 EliA	131	1	130	2	0 - 10
Luminex Technology	24	0	24	1	1 - 1
Luminex Tech. - Bio-Rad Bioplex 2200	24	0	24	1	1 - 1

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 3.2

Anti Phospholipid Antibodies - Sample 186-2

Distribution : 186

October 2018

Participant 94317

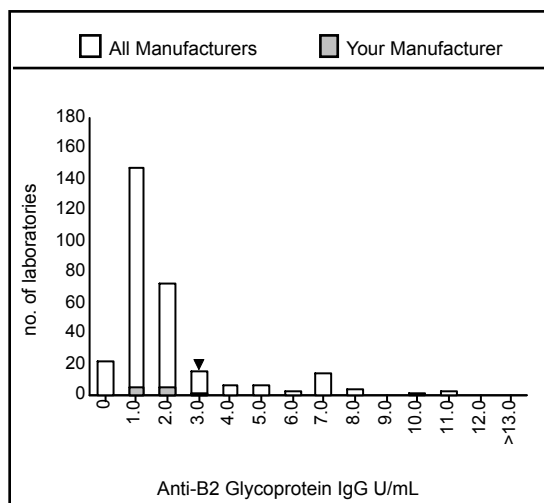
Anti-B2 Glycoprotein IgG

Your Results

Anti-B2 Glycoprotein IgG: Negative
 Quantitation: 3
 Unit: Units/ml
 Method: Enzyme Immunoassay/ELISA
 Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	75	0	75	3	0 - 10
A. Menarini - Zenit RA	27	0	27	0	0 - 3
Inova QUANTA Flash	47	0	47	6	2 - 10
Other ...	1	0	1	2	2 - 2
Enzyme Immunoassay/ELISA	239	0	239	1	0 - 11
AESKU	14	0	14	1	0 - 2
Diasorin	1	0	1	1	1 - 1
Diesse	1	0	1	1	- - 1
Euro Diagnostica	4	0	4	2	2 - 3
Euroimmun	13	0	13	1	0 - 2
Generic Assays	2	0	2	1	1 - 1
In House	1	0	1	0	0 - 0
Inova	18	0	18	2	1 - 8
ORGenTec	28	0	28	2	1 - 3
ORGenTec Alegria	13	0	13	2	2 - 4
Other ...	4	0	4	1	0 - 1
Phadia 100 EliA	2	0	2	1	1 - 1
Phadia 1000/2500 EliA	11	0	11	1	1 - 3
Phadia 250 EliA	127	0	127	1	0 - 11
Luminex Technology	26	0	26	1	1 - 2
Luminex Tech. - Bio-Rad Bioplex 2200	26	0	26	1	1 - 2

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 3

Anti Phospholipid Antibodies - Sample 186-2

Distribution : 186

October 2018

Participant 94317

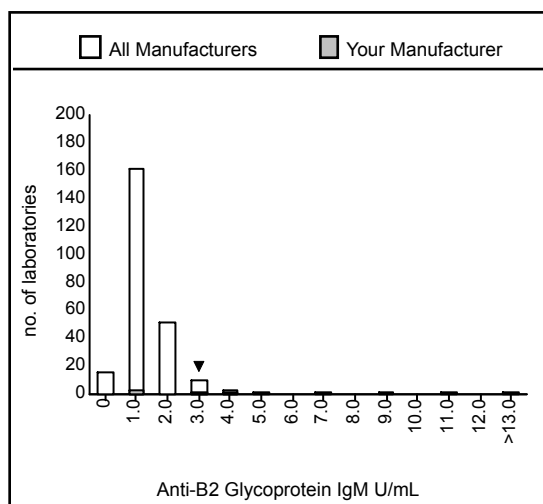
Anti-B2 Glycoprotein IgM

Your Results

Anti-B2 Glycoprotein IgM: Negative
Quantitation: 2.9
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	74	0	74	1	0 - 3
A. Menarini - Zenit RA	27	0	27	0	- 3
Inova QUANTA Flash	46	0	46	1	0 - 2
Other ...	1	0	1	1	1 - 1
Enzyme Immunoassay/ELISA	201	2	199	1	0 - 14
AESKU	13	0	13	1	0 - 2
Diasorin	1	0	1	1	1 - 1
Diesse	1	0	1		-
Euro Diagnostica	3	0	3	1	1 - 2
Euroimmun	9	0	9	2	0 - 5
Generic Assays	2	0	2	2	1 - 2
In House	1	0	1	0	0 - 0
Inova	13	0	13	2	1 - 7
ORGenTec	25	0	25	1	0 - 3
ORGenTec Alegria	12	0	12	1	1 - 1
Other ...	3	1	2	1	1 - 2
Phadia 100 EliA	1	0	1	1	1 - 1
Phadia 1000/2500 EliA	8	0	8	2	1 - 3
Phadia 250 EliA	109	1	108	1	0 - 14
Luminex Technology	23	0	23	1	1 - 1
Luminex Tech. - Bio-Rad Bioplex 2200	23	0	23	1	1 - 1

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 2.9

Anti Phospholipid Antibodies - Sample 186-2

Distribution : 186

October 2018

Participant 94317

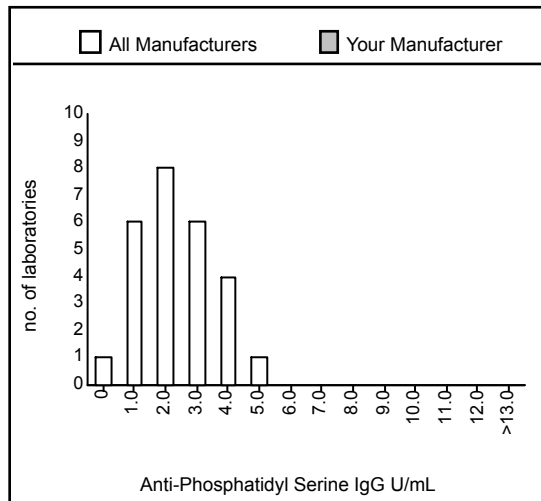
Anti-Phosphatidyl Serine IgG

Your Results

Anti-Phosphatidyl Serine IgG: No Response
Quantitation: No Response
Unit: No Response
Method: No Response
Manufacturer: No Response

Units/ml	Returns	Positive	Negative	Mean	Range
Enzyme Immunoassay/ELISA	27	0	27	2	0 - 4
AESKU	4	0	4	2	1 - 3
Euroimmun	4	0	4	1	0 - 2
In House	1	0	1	2	2 - 2
Inova	1	0	1	4	4 - 4
ORGenTec	9	0	9	2	1 - 3
ORGenTec Alegria	5	0	5	2	2 - 3
Other ...	3	0	3	2	1 - 3

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



Your Manufacturer:

Your Result:

Anti Phospholipid Antibodies - Sample 186-2

Distribution : 186

October 2018

Participant 94317

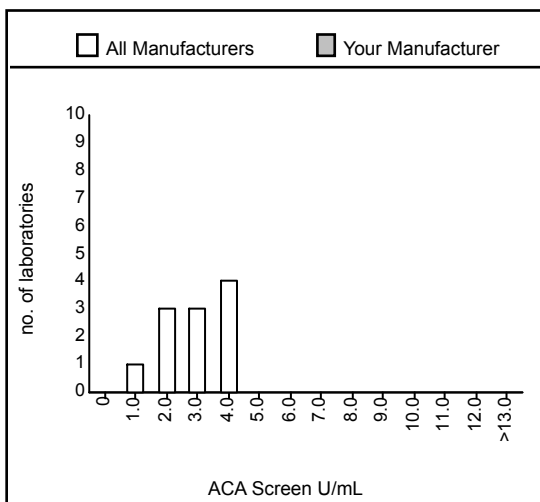
ACA Screen Only

Your Results

ACA Screen Only: No Response
Quantitation: No Response
Unit: No Response
Method: No Response
Manufacturer: No Response

	Returns	Positive	Negative	Mean	Range		
Total	13	0	13	3	0	-	4
Euroimmun	1	0	1	2	2	-	2
Inova	1	0	1	0	0	-	0
ORGenTec	9	0	9	3	2	-	4
ORGenTec Alegria	2	0	2	3	2	-	3

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



Your Manufacturer:

Your Result: