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UK NEQAS for Anti Phospholipid Antibodies

Distribution : 183	May 2018	Participant : 94317
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432 out of 475 participants returned data for this distribution. 91 % response rate.

Nil Responses

10703, 11690, 12233, 13923, 13953A, 14040, 14324, 14425B, 14575, 14579, 14638, 14880, 14882, 90199, 90604, 90902, 91435, 91903, 92019, 92357, 92700, 92824, 93354, 93932, 94107, 94380, 94633, 94736, 94931, 95496, NOKLUS, YVSOLAB, ORG_G, ORG_A, ORG, BIOG, INFO, CODEX, TVN, SEQC, TVNR, VAR, DEKS

Sample 183-1 was a single donor serum from a patient with an elevated concentration of anti-phospholipid antibodies (IgM).

Sample 183-2 was a single donor serum from a patient with an elevated concentration of IgG anti-phospholipid antibodies and borderline concentrations of IgM anti-phospholipid antibodies.

Sample	Analyte	Target Response	Your Response	Score
183-1	ACA IgG	Negative	Negative	0
	ACA IgM	Positive	Negative	1
	Anti-B2-Glycoprotein IgG	Equivocal	Negative	0
	Anti-B2-Glycoprotein IgM	Positive	Positive	0
	Anti-Phosphatidyl Serine IgG	Negative	No Response	0
	ACA (Screen Only)	Positive	No Response	0

Sample	Analyte	Target Response	Your Response	Score	OMIS
183-2	ACA IgG	Positive	Positive	0	3 ●
	ACA IgM	Equivocal	Negative	0	2 ●
	Anti-B2-Glycoprotein IgG	Positive	Positive	0	3 ●
	Anti-B2-Glycoprotein IgM	Equivocal	Negative	0	1 ●
	Anti-Phosphatidyl Serine IgG	Positive	No Response	0	0 ●
	ACA (Screen Only)	Positive	No Response	0	0 ●
Total MIS					9 ●

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 183-1

Distribution : 183

May 2018

Participant 94317

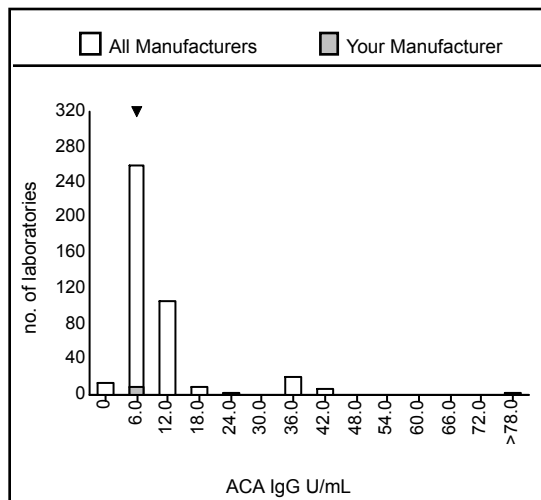
ACA IgG

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 ...	1	0	1	0	0 - 0
Other ...	1	0	1	0	0 - 0
Units/ml					
Chemiluminescence	92	2	90	12	0 - 365
A. Menarini - Zenit RA	31	1	30	3	0 - 21
Diasorin LIAISON	4	0	4	11	2 - 19
Inova QUANTA Flash	56	1	55	17	8 - 365
Other ...	1	0	1	12	12 - 12
Enzyme Immunoassay/ELISA	307	9	298	5	0 - 359
AESKU	16	1	15	9	2 - 18
Bio-Rad/Kallestad/Sanofi	1	0	1	1	1 - 1
CLS AUTOZYME	3	0	3	3	2 - 4
Diamedix	1	0	1	5	5 - 5
Diesse	2	0	2	4	4 - 4
Euro Diagnostica	1	0	1	5	5 - 5
Euroimmun	13	0	13	2	0 - 3
Generic Assays	3	0	3	2	2 - 3
Immunoconcepts	3	0	3	3	3 - 4
In House	2	0	2	6	2 - 10
Inova	23	0	23	5	2 - 15
Not Stated	1	0	1	6	6 - 6
ORGenTec	51	2	49	7	1 - 36
ORGenTec Alegria	16	4	12	9	7 - 12
Other ...	6	1	5	23	0 - 114
Phadia 100 EliA	4	0	4	2	1 - 2
Phadia 1000/2500 EliA	8	0	8	2	1 - 3
Phadia 250 EliA	153	1	152	4	0 - 359
Luminex Technology	27	26	1	35	31 - 39
Luminex Tech. - Bio-Rad Bioplex 2200	27	26	1	35	31 - 39

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 183-1

Distribution : 183

May 2018

Participant 94317

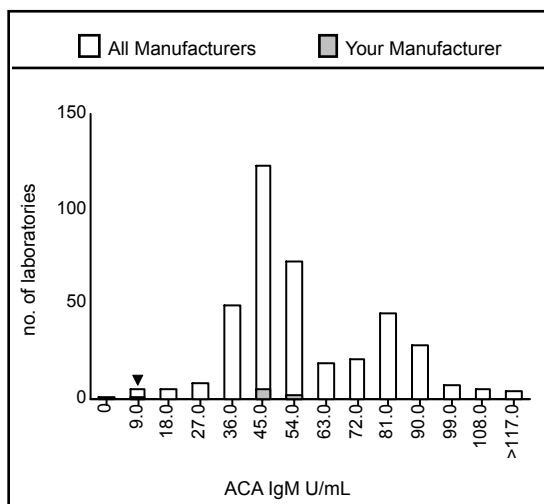
ACA IgM

Your Results

ACA IgM: Negative
Quantitation: 5.1
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	90	90	0	68	26 - 118
A. Menarini - Zenit RA	31	31	0	38	29 - 48
Diasorin LIAISON	4	4	0	108	94 - 118
Inova QUANTA Flash	54	54	0	81	26 - 103
Other ...	1	1	0	97	97 - 97
Enzyme Immunoassay/ELISA	279	269	10	46	0 - 301
AESKU	15	13	2	45	13 - 83
Bio-Rad/Kallestad/Sanofi	1	1	0	47	47 - 47
CLS AUTOZYME	2	2	0	31	26 - 37
Diamedix	1	1	0	30	30 - 30
Diesse	2	1	1	16	14 - 17
Euro Diagnostica	1	1	0	17	17 - 17
Euroimmun	10	10	0	86	67 - 108
Generic Assays	3	3	0	184	89 - 301
Immunoconcepts	3	3	0	44	38 - 51
In House	2	1	1	29	10 - 48
Inova	21	20	1	50	7 - 76
ORGenTec	48	48	0	39	23 - 76
ORGenTec Alegria	15	15	0	51	26 - 80
Other ...	6	5	1	40	0 - 83
Phadia 100 EliA	4	4	0	40	36 - 50
Phadia 1000/2500 EliA	8	7	1	37	5 - 48
Phadia 250 EliA	137	134	3	44	3 - 79
Luminex Technology	24	24	0	74	64 - 84
Luminex Tech. - Bio-Rad Bioplex 2200	24	24	0	74	64 - 84

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 5.1

Anti Phospholipid Antibodies - Sample 183-1

Distribution : 183

May 2018

Participant 94317

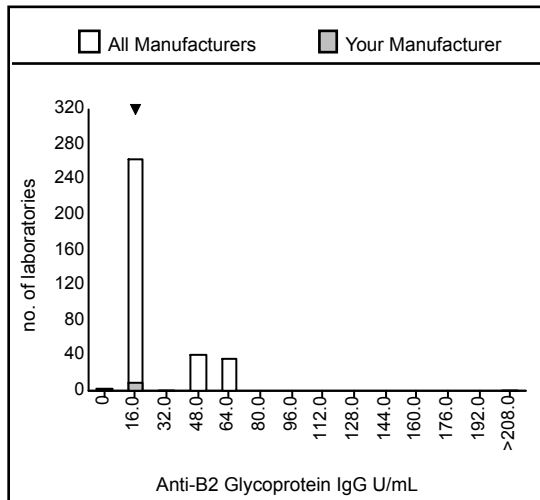
Anti-B2 Glycoprotein IgG

Your Results

Anti-B2 Glycoprotein IgG: Negative
Quantitation: 0.6
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range	
Chemiluminescence	82	46	36	50	2	- 1560
A. Menarini - Zenit RA	31	0	31	4	2	- 7
Inova QUANTA Flash	50	45	5	78	19	- 1560
Other ...	1	1	0	52	52	- 52
Enzyme Immunoassay/ELISA	245	13	232	4	0	- 58
AESKU	14	0	14	5	3	- 8
Diamedix	1	0	1	4	4	- 4
Diasorin	1	0	1	5	5	- 5
Diesse	1	0	1	5	5	- 5
Euro Diagnostica	4	0	4	3	0	- 5
Euroimmun	14	0	14	2	0	- 5
Generic Assays	3	0	3	2	1	- 3
In House	1	0	1	1	1	- 1
Inova	16	0	16	2	1	- 8
ORGenTec	30	4	26	5	2	- 12
ORGenTec Alegria	13	3	10	6	5	- 9
Other ...	5	2	3	18	0	- 58
Phadia 100 EliA	3	0	3	2	2	- 2
Phadia 1000/2500 EliA	9	0	9	2	1	- 4
Phadia 250 EliA	130	4	126	3	0	- 55
Luminex Technology	26	26	0	46	41	- 50
Luminex Tech. - Bio-Rad Bioplex 2200	26	26	0	46	41	- 50

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 0.6

Anti Phospholipid Antibodies - Sample 183-1

Distribution : 183

May 2018

Participant 94317

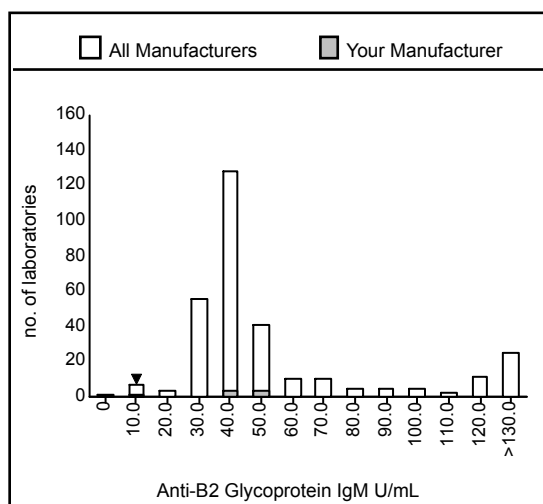
Anti-B2 Glycoprotein IgM

Your Results

Anti-B2 Glycoprotein IgM: Positive
Quantitation: 10
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	82	81	1	39	9 - 62
A. Menarini - Zenit RA	31	31	0	44	26 - 62
Inova QUANTA Flash	50	49	1	35	9 - 48
Other ...	1	1	0	55	55 - 55
Enzyme Immunoassay/ELISA	208	204	4	45	0 - 200
AESKU	13	12	1	75	24 - 133
Diamedix	1	1	0	23	23 - 23
Diasorin	1	1	0	34	34 - 34
Diesse	1	1	0	36	36 - 36
Euro Diagnostica	3	3	0	28	24 - 32
Euroimmun	10	10	0	200	200 - 200
Generic Assays	3	3	0	70	45 - 94
In House	1	1	0	3	3 - 3
Inova	12	12	0	80	66 - 101
ORGenTec	27	27	0	37	25 - 91
ORGenTec Alegria	12	12	0	28	14 - 37
Other ...	4	3	1	35	0 - 68
Phadia 100 EliA	2	2	0	29	25 - 33
Phadia 1000/2500 EliA	7	7	0	36	10 - 46
Phadia 250 EliA	111	109	2	38	1 - 138
Luminex Technology	23	23	0	123	111 - 135
Luminex Tech. - Bio-Rad Bioplex 2200	23	23	0	123	111 - 135

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 10

Anti Phospholipid Antibodies - Sample 183-1

Distribution : 183

May 2018

Participant 94317

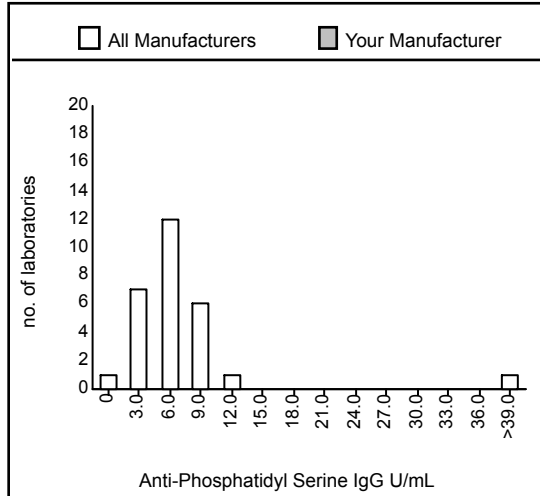
Anti-Phosphatidyl Serine IgG

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	28	2	26	7	0	-	76
AESKU	5	0	5	4	2	-	6
Euroimmun	4	0	4	1	0	-	2
In House	1	0	1	4	4	-	4
Inova	1	0	1	7	7	-	7
ORGenTec	9	0	9	5	4	-	7
ORGenTec Alegria	4	1	3	7	4	-	10
Other ...	4	1	3	21	3	-	76

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



Your Manufacturer:

Your Result:

Anti Phospholipid Antibodies - Sample 183-1

Distribution : 183

May 2018

Participant 94317

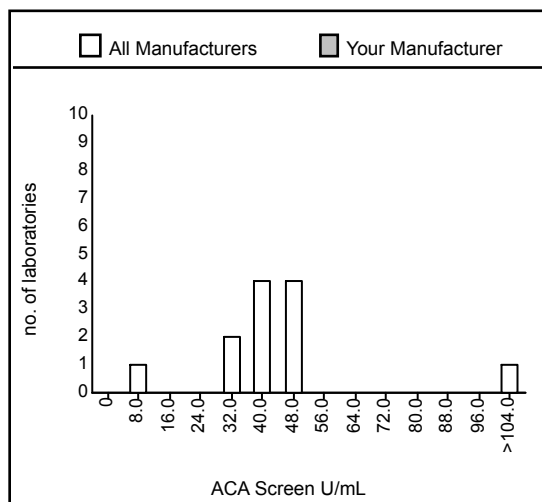
ACA Screen Only

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	41	2 - 115
Euroimmun	1	1	0	115	115 - 115
Inova	1	1	0	2	2 - 2
ORGenTec	8	8	0	38	27 - 46
ORGenTec Alegria	2	2	0	32	30 - 34

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



Your Manufacturer:

Your Result:

Anti Phospholipid Antibodies - Sample 183-2

Distribution : 183

May 2018

Participant 94317

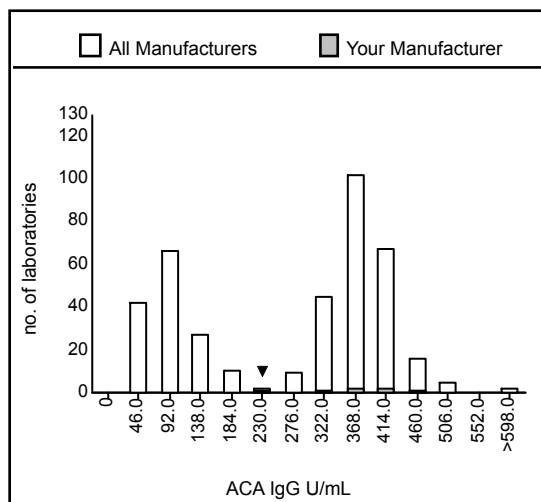
ACA IgG

Your Results

ACA IgG: Positive
Quantitation: 188
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range		
Chemiluminescence	91	90	1	359	277	-	870
A. Menarini - Zenit RA	31	30	1	355	287	-	458
Diasorin LIAISON	4	4	0	575	280	-	870
Inova QUANTA Flash	55	55	0	352	277	-	444
Other ...	1	1	0	396	396	-	396
Enzyme Immunoassay/ELISA	304	298	6	222	1	-	576
AESKU	15	15	0	97	22	-	245
Bio-Rad/Kallestad/Sanofi	1	1	0	309	309	-	309
CLS AUTOZYME	3	3	0	75	69	-	80
Diamedix	1	1	0	53	53	-	53
Diesse	2	2	0	43	42	-	43
Euro Diagnostica	1	1	0	47	47	-	47
Euroimmun	13	13	0	92	69	-	113
Generic Assays	3	3	0	179	56	-	301
Immunoconcepts	3	3	0	121	103	-	138
In House	2	2	0	65	60	-	70
Inova	23	23	0	101	74	-	191
Not Stated	1	1	0	79	79	-	79
ORGenTec	51	50	1	54	1	-	354
ORGenTec Alegria	16	16	0	58	34	-	109
Other ...	6	5	1	64	6	-	140
Phadia 100 EliA	4	3	1	372	234	-	498
Phadia 1000/2500 EliA	8	8	0	342	188	-	418
Phadia 250 EliA	151	148	3	347	1	-	576
Luminex Technology	27	27	0	137	20	-	160
Luminex Tech. - Bio-Rad Bioplex 2200	27	27	0	137	20	-	160

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 188

Anti Phospholipid Antibodies - Sample 183-2

Distribution : 183

May 2018

Participant 94317

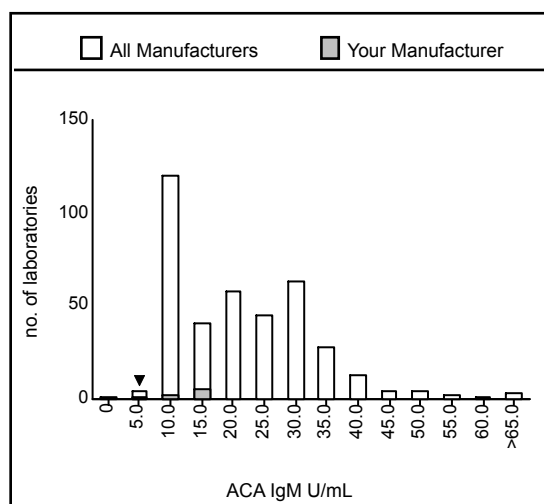
ACA IgM

Your Results

ACA IgM: Negative
Quantitation: 3.3
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	89	82	7	28	19 - 55
A. Menarini - Zenit RA	31	30	1	24	19 - 35
Diasorin LIAISON	4	4	0	48	43 - 55
Inova QUANTA Flash	53	47	6	29	25 - 35
Other ...	1	1	0	35	35 - 35
Enzyme Immunoassay/ELISA	276	150	126	18	0 - 331
AESKU	14	10	4	21	7 - 34
Bio-Rad/Kallestad/Sanofi	1	0	1	8	8 - 8
CLS AUTOZYME	2	2	0	17	16 - 19
Diamedix	1	1	0	15	15 - 15
Diesse	2	0	2	9	8 - 10
Euro Diagnostica	1	0	1	7	7 - 7
Euroimmun	10	10	0	40	30 - 63
Generic Assays	3	3	0	57	39 - 78
Immunoconcepts	3	2	1	24	16 - 34
In House	2	2	0	28	15 - 40
Inova	21	21	0	33	25 - 56
ORGenTec	48	45	3	19	3 - 28
ORGenTec Alegria	15	15	0	20	13 - 32
Other ...	6	5	1	27	0 - 48
Phadia 100 EliA	4	1	3	9	7 - 12
Phadia 1000/2500 EliA	8	4	4	10	3 - 13
Phadia 250 EliA	135	29	106	12	2 - 331
Luminex Technology	24	8	16	20	16 - 47
Luminex Tech. - Bio-Rad Bioplex 2200	24	8	16	20	16 - 47

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 3.3

Anti Phospholipid Antibodies - Sample 183-2

Distribution : 183

May 2018

Participant 94317

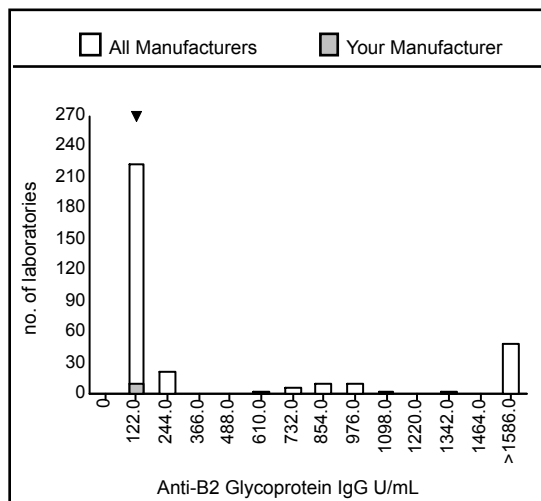
Anti-B2 Glycoprotein IgG

Your Results

Anti-B2 Glycoprotein IgG: Positive
 Quantitation: 17
 Unit: Units/ml
 Method: Enzyme Immunoassay/ELISA
 Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	81	80	1	1429	547 - 2446
A. Menarini - Zenit RA	31	30	1	784	547 - 1000
Inova QUANTA Flash	49	49	0	1784	1258 - 2446
Other ...	1	1	0	2048	2048 - 2048
Enzyme Immunoassay/ELISA	242	238	4	59	1 - 200
AESKU	13	13	0	37	23 - 54
Diamedix	1	1	0	31	31 - 31
Diasorin	1	1	0	20	20 - 20
Diesse	1	1	0	25	25 - 25
Euro Diagnostica	4	4	0	43	23 - 66
Euroimmun	14	14	0	148	112 - 200
Generic Assays	3	3	0	39	24 - 58
In House	1	1	0	32	32 - 32
Inova	16	16	0	55	27 - 104
ORGenTec	30	30	0	38	19 - 92
ORGenTec Alegria	13	13	0	45	25 - 72
Other ...	4	3	1	40	1 - 132
Phadia 100 EliA	3	2	1	58	48 - 71
Phadia 1000/2500 EliA	9	9	0	54	17 - 66
Phadia 250 EliA	129	127	2	61	1 - 169
Luminex Technology	26	26	0	160	160 - 160
Luminex Tech. - Bio-Rad Bioplex 2200	26	26	0	160	160 - 160

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 17

Anti Phospholipid Antibodies - Sample 183-2

Distribution : 183

May 2018

Participant 94317

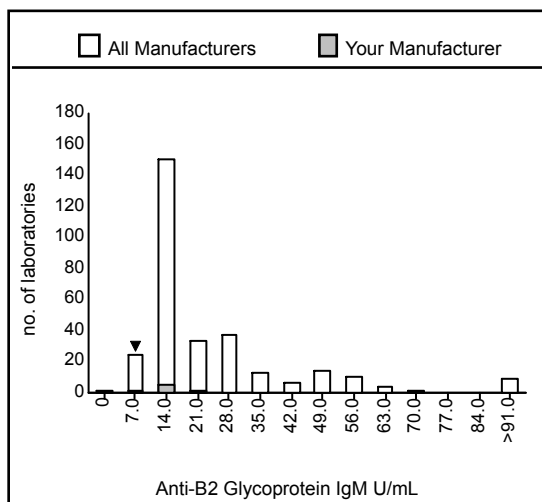
Anti-B2 Glycoprotein IgM

Your Results

Anti-B2 Glycoprotein IgM: Negative
 Quantitation: 3.7
 Unit: Units/ml
 Method: Enzyme Immunoassay/ELISA
 Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	81	31	50	16	8 - 35
A. Menarini - Zenit RA	31	30	1	25	14 - 35
Inova QUANTA Flash	49	1	48	10	8 - 13
Other ...	1	0	1	15	15 - 15
Enzyme Immunoassay/ELISA	204	147	57	22	0 - 200
AESKU	12	11	1	37	12 - 66
Diamedix	1	1	0	11	11 - 11
Diasorin	1	1	0	13	13 - 13
Diesse	1	1	0	13	13 - 13
Euro Diagnostica	3	2	1	11	7 - 15
Euroimmun	10	10	0	180	144 - 200
Generic Assays	3	3	0	32	25 - 44
In House	1	0	1	1	1 - 1
Inova	12	12	0	28	19 - 49
ORGenTec	26	25	1	18	13 - 44
ORGenTec Alegria	12	11	1	11	5 - 18
Other ...	4	3	1	26	0 - 35
Phadia 100 EliA	2	1	1	8	7 - 9
Phadia 1000/2500 EliA	7	6	1	11	4 - 17
Phadia 250 EliA	109	60	49	11	1 - 112
Luminex Technology	23	21	2	49	15 - 61
Luminex Tech. - Bio-Rad Bioplex 2200	23	21	2	49	15 - 61

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 3.7

Anti Phospholipid Antibodies - Sample 183-2

Distribution : 183

May 2018

Participant 94317

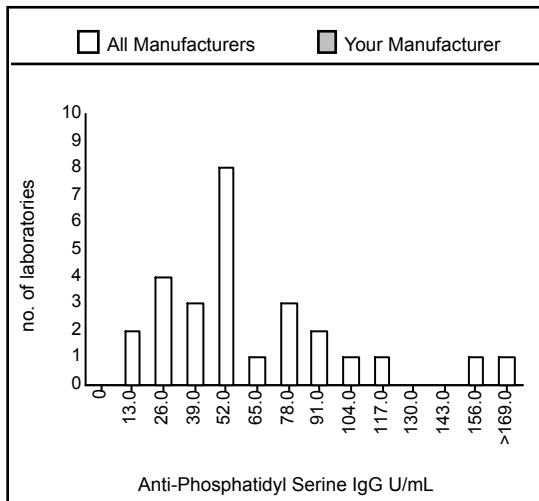
Anti-Phosphatidyl Serine IgG

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	28	26	2	58	4	-	218
AESKU	5	4	1	36	20	-	51
Euroimmun	4	4	0	49	4	-	99
In House	1	1	0	30	30	-	30
Inova	1	1	0	150	150	-	150
ORGenTec	9	9	0	56	21	-	111
ORGenTec Alegria	4	4	0	60	46	-	67
Other ...	4	3	1	82	4	-	218

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



Your Manufacturer:
Your Result:

Anti Phospholipid Antibodies - Sample 183-2

Distribution : 183

May 2018

Participant 94317

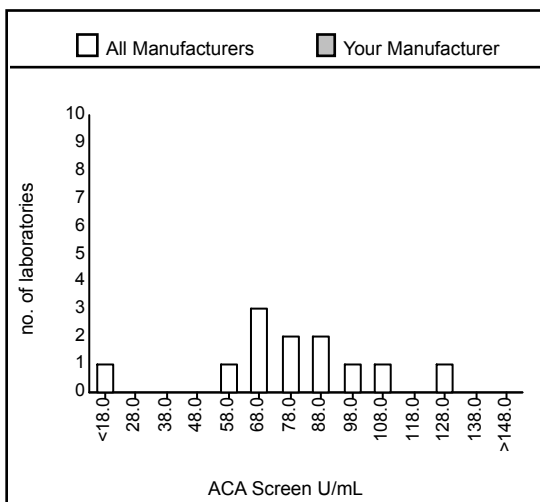
ACA Screen Only

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	72	3	120
Euroimmun	1	1	0	120	-	120
Inova	1	1	0	3	-	3
ORGenTec	8	8	0	76	-	100
ORGenTec Alegria	2	2	0	66	-	69

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



Your Manufacturer:

Your Result: