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UK NEQAS for Anti Phospholipid Antibodies

Distribution : 184	July 2018	Participant : 94317
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424 out of 471 participants returned data for this distribution. 90 % response rate.








Nil Responses

653, 653A, 1233A, 1583, 10668, 10701A, 11690, 12087, 12198, 12242, 13923, 14425B, 14489, 14575, 14638, 14640, 14880, 31826, 90604, 91271, 91624, 91741, 92342, 92357, 92700, 92786, 93354, 93682, 94647, 94736, 94931, 95365A, 95365B, 95496, NOKLUS, YVSOLAB, ORG_G, ORG_A, ORG, BIOG, INFO, CODEX, TVN, SEQC, TVNR, VAR, DEKS

Sample 184-1 was a single donor serum from a patient with an elevated concentration of anti-phospholipid antibodies (IgM).

Sample 184-2 was a pooled normal human serum.

Sample	Analyte	Target Response	Your Response	Score
184-1	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
184-2	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	1 
	Anti-Phosphatidyl Serine IgG	Negative	No Response	0	0 
	ACA (Screen Only)	Negative	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 184-1

Distribution : 184

July 2018

Participant 94317

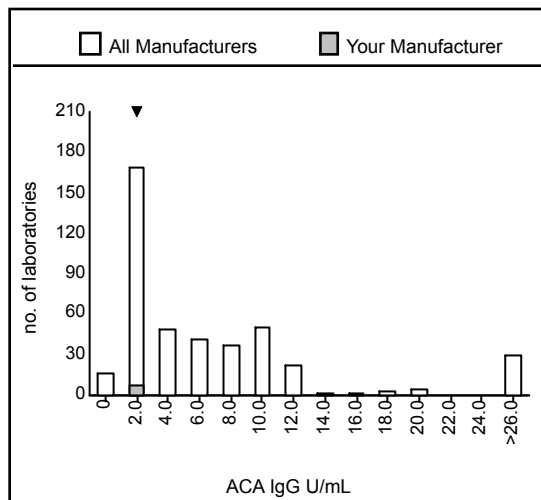
ACA IgG

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	88	3	85	8	0 - 69
A. Menarini - Zenit RA	28	0	28	1	0 - 6
Diasorin LIAISON	4	1	3	8	2 - 12
Inova QUANTA Flash	55	2	53	11	7 - 69
Other ...	1	0	1	11	11 - 11
Enzyme Immunoassay/ELISA	303	9	294	4	0 - 20
AESKU	15	4	11	11	1 - 20
Bio-Rad/Kallestad/Sanofi	1	0	1	2	2 - 2
CLS AUTOZYME	3	0	3	4	3 - 6
Diamedix	1	0	1	7	7 - 7
Diesse	2	0	2	5	3 - 7
Euro Diagnostica	1	0	1	4	4 - 4
Euroimmun	12	0	12	3	0 - 5
Generic Assays	3	0	3	3	2 - 5
Immunoconcepts	3	0	3	10	3 - 17
In House	2	0	2	4	4 - 4
Inova	25	0	25	5	1 - 19
Not Stated	1	0	1	6	6 - 6
ORGenTec	51	3	48	7	2 - 12
ORGenTec Alegria	16	2	14	9	6 - 11
Other ...	6	0	6	5	0 - 10
Phadia 100 EliA	4	0	4	2	2 - 2
Phadia 1000/2500 EliA	8	0	8	2	1 - 2
Phadia 250 EliA	149	0	149	2	1 - 7
Luminex Technology	28	26	2	35	30 - 44
Luminex Tech. - Bio-Rad Bioplex 2200	28	26	2	35	30 - 44

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 184-1

Distribution : 184

July 2018

Participant 94317

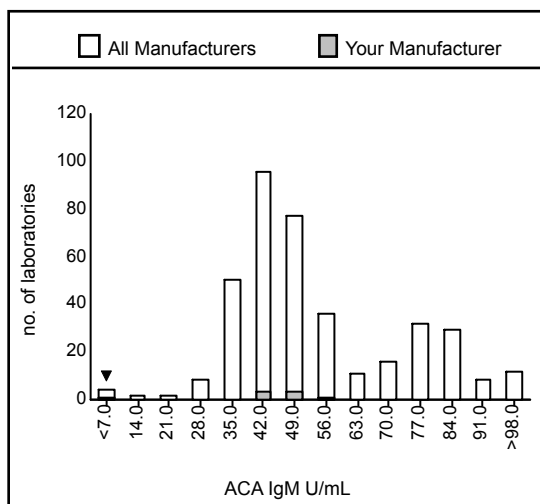
ACA IgM

Your Results

ACA IgM: Negative
Quantitation: 6.3
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	86	86	0	64	31 - 121
A. Menarini - Zenit RA	28	28	0	37	31 - 48
Diasorin LIAISON	4	4	0	97	83 - 121
Inova QUANTA Flash	53	53	0	75	38 - 97
Other ...	1	1	0	92	92 - 92
Enzyme Immunoassay/ELISA	275	271	4	44	0 - 143
AESKU	14	13	1	41	2 - 77
Bio-Rad/Kallestad/Sanofi	1	1	0	38	38 - 38
CLS AUTOZYME	2	2	0	28	27 - 29
Diamedix	1	1	0	30	30 - 30
Diesse	2	2	0	16	12 - 19
Euro Diagnostica	1	1	0	13	13 - 13
Euroimmun	9	9	0	76	54 - 96
Generic Assays	3	3	0	108	76 - 143
Immunoconcepts	3	3	0	65	46 - 99
In House	2	2	0	31	22 - 40
Inova	23	23	0	51	15 - 70
ORGenTec	48	48	0	37	27 - 64
ORGenTec Alegria	15	15	0	45	33 - 80
Other ...	6	5	1	29	0 - 45
Phadia 100 EliA	4	4	0	41	37 - 48
Phadia 1000/2500 EliA	8	7	1	39	6 - 52
Phadia 250 EliA	133	132	1	44	0 - 61
Luminex Technology	25	24	1	78	68 - 87
Luminex Tech. - Bio-Rad Bioplex 2200	25	24	1	78	68 - 87

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 6.3

Anti Phospholipid Antibodies - Sample 184-1

Distribution : 184

July 2018

Participant 94317

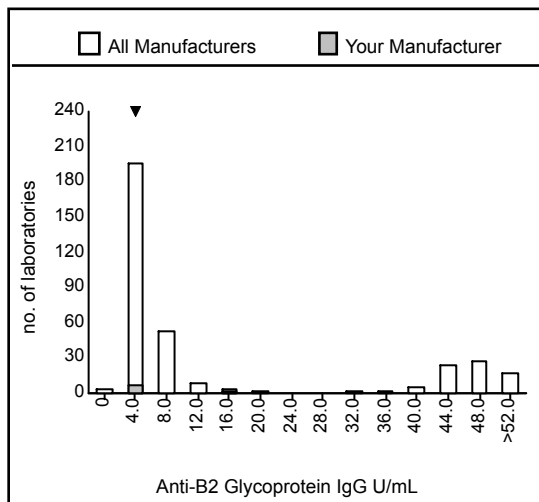
Anti-B2 Glycoprotein IgG

Your Results

Anti-B2 Glycoprotein IgG: Negative
Quantitation: 1.4
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	78	45	33	29	0 - 55
A. Menarini - Zenit RA	28	0	28	3	0 - 6
Inova QUANTA Flash	49	44	5	44	10 - 55
Other ...	1	1	0	54	54 - 54
Enzyme Immunoassay/ELISA	242	14	228	3	0 - 13
AESKU	12	1	11	6	0 - 13
Diamedix	1	0	1	4	4 - 4
Diasorin	1	0	1	7	7 - 7
Diesse	1	0	1	9	9 - 9
Euro Diagnostica	4	0	4	1	0 - 2
Euroimmun	13	0	13	2	0 - 3
Generic Assays	3	0	3	3	2 - 4
In House	1	0	1	1	1 - 1
Inova	18	0	18	2	0 - 7
ORGenTec	29	3	26	5	1 - 12
ORGenTec Alegria	14	5	9	6	4 - 8
Other ...	5	1	4	4	0 - 9
Phadia 100 EliA	3	0	3	2	2 - 2
Phadia 1000/2500 EliA	8	0	8	4	1 - 13
Phadia 250 EliA	129	4	125	2	1 - 12
Luminex Technology	27	26	1	44	30 - 53
Luminex Tech. - Bio-Rad Bioplex 2200	27	26	1	44	30 - 53

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 1.4

Anti Phospholipid Antibodies - Sample 184-1

Distribution : 184

July 2018

Participant 94317

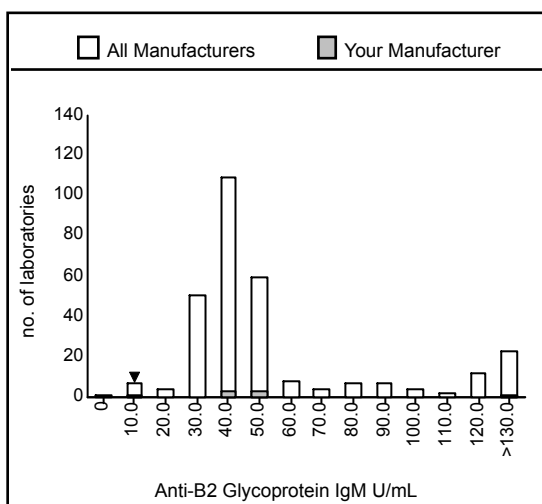
Anti-B2 Glycoprotein IgM

Your Results

Anti-B2 Glycoprotein IgM: Positive
Quantitation: 8.6
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	76	75	1	42	11 - 77
A. Menarini - Zenit RA	27	27	0	46	37 - 54
Inova QUANTA Flash	48	47	1	39	11 - 77
Other ...	1	1	0	62	62 - 62
Enzyme Immunoassay/ELISA	207	201	6	45	0 - 200
AESKU	11	9	2	69	0 - 115
Diamedix	1	1	0	24	24 - 24
Diasorin	1	1	0	30	30 - 30
Diesse	1	1	0	38	38 - 38
Euro Diagnostica	3	3	0	31	22 - 39
Euroimmun	9	9	0	200	200 - 200
Generic Assays	3	3	0	83	62 - 107
In House	1	1	0	3	3 - 3
Inova	14	13	1	77	1 - 97
ORGenTec	26	25	1	36	25 - 56
ORGenTec Alegria	13	13	0	28	17 - 40
Other ...	4	3	1	34	0 - 71
Phadia 100 EliA	2	2	0	41	38 - 44
Phadia 1000/2500 EliA	8	8	0	48	9 - 133
Phadia 250 EliA	110	109	1	39	0 - 139
Luminex Technology	24	23	1	121	110 - 133
Luminex Tech. - Bio-Rad Bioplex 2200	24	23	1	121	110 - 133

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 8.6

Anti Phospholipid Antibodies - Sample 184-1

Distribution : 184

July 2018

Participant 94317

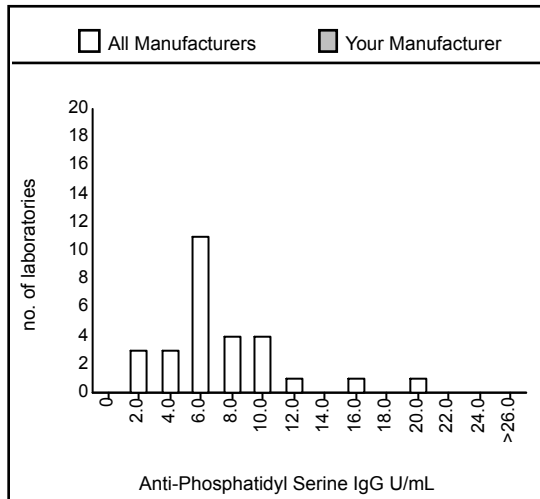
Anti-Phosphatidyl Serine IgG

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	3	25	6	0 - 20
AESKU	4	0	4	8	2 - 11
Euroimmun	4	0	4	2	0 - 3
In House	1	0	1	6	6 - 6
Inova	1	0	1	7	7 - 7
ORGenTec	9	1	8	6	5 - 15
ORGenTec Alegria	5	2	3	8	4 - 20
Other ...	4	0	4	7	3 - 10

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



Your Manufacturer:

Your Result:

Anti Phospholipid Antibodies - Sample 184-1

Distribution : 184

July 2018

Participant 94317

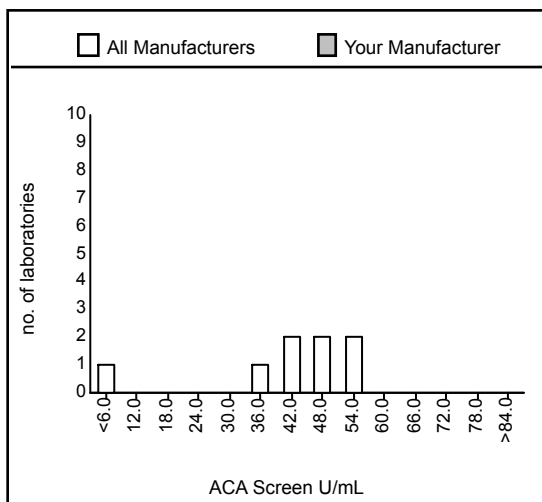
ACA Screen Only

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	11	11	0	37	1	52
Inova	1	1	0	1	-	1
ORGenTec	8	8	0	42	-	52
ORGenTec Alegria	2	2	0		-	

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



Your Manufacturer:

Your Result:

Anti Phospholipid Antibodies - Sample 184-2

Distribution : 184

July 2018

Participant 94317

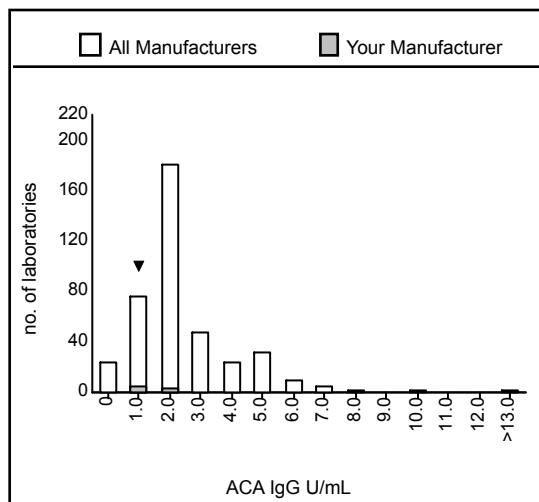
ACA IgG

Your Results

ACA IgG: Negative
Quantitation: 0.7
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	86	0	86	3	0	-	7
A. Menarini - Zenit RA	27	0	27	0	0	-	6
Diasorin LIAISON	4	0	4	2	1	-	2
Inova QUANTA Flash	54	0	54	4	3	-	7
Other ...	1	0	1	5	5	-	5
Enzyme Immunoassay/ELISA	301	0	301	2	0	-	15
AESKU	15	0	15	3	1	-	12
Bio-Rad/Kallestad/Sanofi	1	0	1	1	1	-	1
CLS AUTOZYME	3	0	3	3	2	-	4
Diamedix	1	0	1			-	
Diesse	2	0	2	3	3	-	3
Euro Diagnostica	1	0	1	4	4	-	4
Euroimmun	12	0	12	2	0	-	3
Generic Assays	3	0	3	2	1	-	2
Immunoconcepts	3	0	3	6	2	-	10
In House	2	0	2	2	2	-	2
Inova	25	0	25	3	1	-	15
Not Stated	1	0	1	5	5	-	5
ORGenTec	50	0	50	2	1	-	5
ORGenTec Alegria	16	0	16	2	1	-	3
Other ...	6	0	6	3	0	-	5
Phadia 100 EliA	4	0	4	1	1	-	1
Phadia 1000/2500 EliA	8	0	8	1	1	-	2
Phadia 250 EliA	148	0	148	1	1	-	2
Luminex Technology	28	0	28	2	2	-	2
Luminex Tech. - Bio-Rad Bioplex 2200	28	0	28	2	2	-	2

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 184-2

Distribution : 184

July 2018

Participant 94317

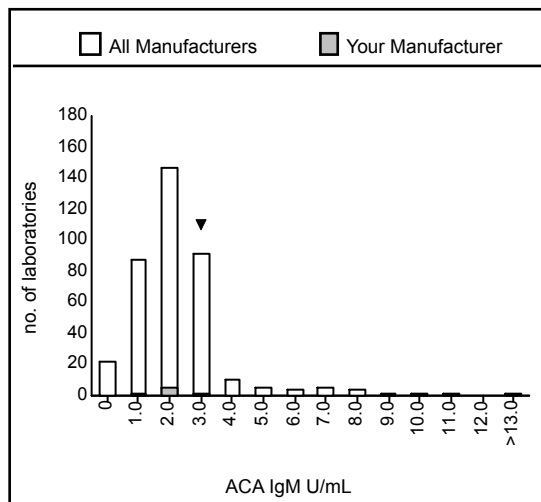
ACA IgM

Your Results

ACA IgM: Negative
Quantitation: 2.4
Unit: Units/ml
Method: Enzyme Immunoassay/ELISA
Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	84	0	84	1	0 - 4
A. Menarini - Zenit RA	27	0	27	0	0 - 4
Diasorin LIAISON	4	0	4	2	1 - 2
Inova QUANTA Flash	52	0	52	2	1 - 3
Other ...	1	0	1	2	2 - 2
Enzyme Immunoassay/ELISA	273	2	271	2	0 - 36
AESKU	14	1	13	4	0 - 36
Bio-Rad/Kallestad/Sanofi	1	0	1	2	2 - 2
CLS AUTOZYME	2	0	2	3	3 - 4
Diamedix	1	0	1		-
Diesse	2	0	2	5	3 - 7
Euro Diagnostica	1	0	1	2	2 - 2
Euroimmun	9	0	9	1	0 - 2
Generic Assays	3	0	3	1	1 - 2
Immunoconcepts	3	0	3	2	1 - 3
In House	2	0	2	2	2 - 2
Inova	23	0	23	6	1 - 10
ORGenTec	47	0	47	1	0 - 3
ORGenTec Alegria	15	0	15	1	1 - 2
Other ...	6	0	6	3	0 - 8
Phadia 100 EliA	4	0	4	3	1 - 6
Phadia 1000/2500 EliA	8	0	8	2	1 - 2
Phadia 250 EliA	132	1	131	2	1 - 8
Luminex Technology	25	0	25	1	0 - 1
Luminex Tech. - Bio-Rad Bioplex 2200	25	0	25	1	0 - 1

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 2.4

Anti Phospholipid Antibodies - Sample 184-2

Distribution : 184

July 2018

Participant 94317

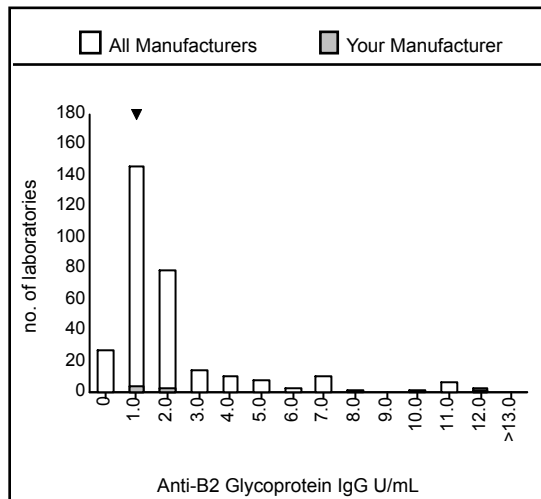
Anti-B2 Glycoprotein IgG

Your Results

Anti-B2 Glycoprotein IgG: Negative
 Quantitation: 0.9
 Unit: Units/ml
 Method: Enzyme Immunoassay/ELISA
 Manufacturer: Phadia 1000/2500 EliA

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	76	0	76	3	0 - 7
A. Menarini - Zenit RA	27	0	27	0	0 - 3
Inova QUANTA Flash	48	0	48	5	0 - 7
Other ...	1	0	1	3	3 - 3
Enzyme Immunoassay/ELISA	242	4	238	2	0 - 11
AESKU	12	0	12	3	1 - 10
Diamedix	1	0	1	1	1 - 1
Diasorin	1	0	1	2	2 - 2
Diesse	1	0	1		-
Euro Diagnostica	4	0	4	1	0 - 1
Euroimmun	13	0	13	1	0 - 3
Generic Assays	3	0	3	2	1 - 3
In House	1	0	1	0	0 - 0
Inova	18	0	18	2	0 - 7
ORGenTec	29	0	29	2	0 - 4
ORGenTec Alegria	14	0	14	2	2 - 4
Other ...	5	0	5	1	0 - 2
Phadia 100 EliA	3	0	3	1	1 - 1
Phadia 1000/2500 EliA	8	0	8	2	0 - 11
Phadia 250 EliA	129	4	125	1	0 - 11
Luminex Technology	27	0	27	1	1 - 1
Luminex Tech. - Bio-Rad Bioplex 2200	27	0	27	1	1 - 1

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



Your Manufacturer: Phadia 1000/2500 EliA
 Your Result: 0.9

Anti Phospholipid Antibodies - Sample 184-2

Distribution : 184

July 2018

Participant 94317

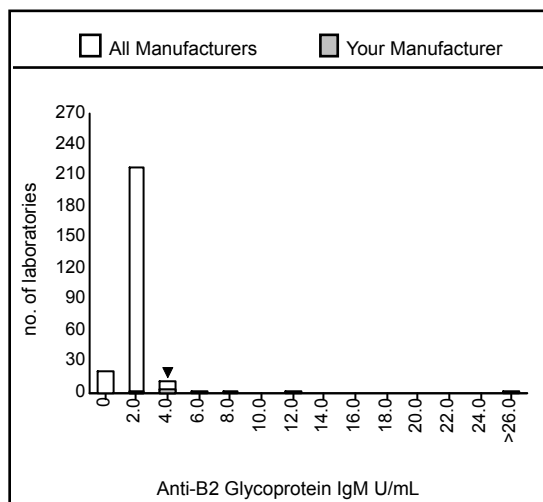
Anti-B2 Glycoprotein IgM

Your Results

Anti-B2 Glycoprotein IgM: Negative
 Quantitation: 4
 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 - 2
A. Menarini - Zenit RA	26	0	26	0	0 - 1
Inova QUANTA Flash	47	0	47	1	0 - 2
Other ...	1	0	1	2	2 - 2
Enzyme Immunoassay/ELISA	207	3	204	2	0 - 112
AESKU	11	2	9	19	0 - 112
Diamedix	1	0	1	1	1 - 1
Diasorin	1	0	1	2	2 - 2
Diesse	1	0	1		-
Euro Diagnostica	3	0	3	0	0 - 0
Euroimmun	9	0	9	3	0 - 7
Generic Assays	3	0	3	1	1 - 1
In House	1	0	1	0	0 - 0
Inova	14	0	14	2	1 - 7
ORGenTec	26	0	26	1	0 - 3
ORGenTec Alegria	13	0	13	1	1 - 1
Other ...	4	0	4	1	0 - 3
Phadia 100 EliA	2	0	2	1	1 - 1
Phadia 1000/2500 EliA	8	0	8	3	1 - 4
Phadia 250 EliA	110	1	109	1	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: 4

Anti Phospholipid Antibodies - Sample 184-2

Distribution : 184

July 2018

Participant 94317

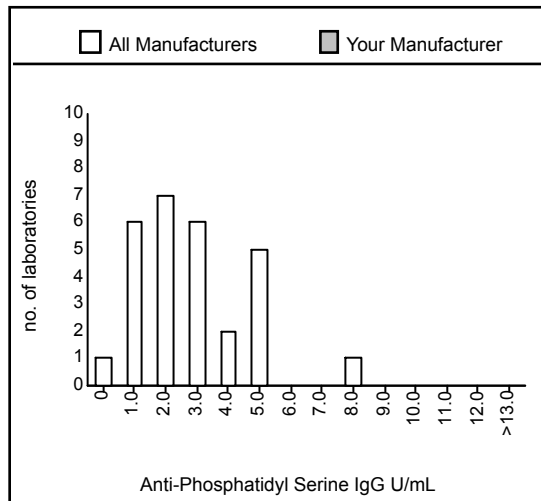
Anti-Phosphatidyl Serine IgG

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	0	28	3	0 - 8
AESKU	4	0	4	2	0 - 4
Euroimmun	4	0	4	1	0 - 2
In House	1	0	1	5	5 - 5
Inova	1	0	1	5	5 - 5
ORGenTec	9	0	9	2	1 - 3
ORGenTec Alegria	5	0	5	4	1 - 8
Other ...	4	0	4	3	2 - 5

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



Your Manufacturer:
Your Result:

Anti Phospholipid Antibodies - Sample 184-2

Distribution : 184

July 2018

Participant 94317

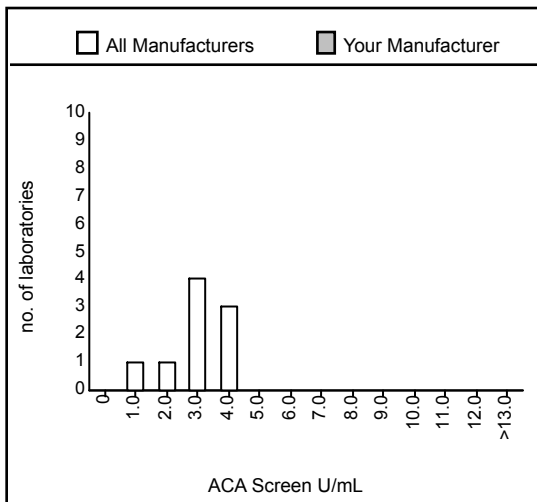
ACA Screen Only

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	0	12	3	0 - 3
Inova	1	0	1	0	0 - 0
ORGenTec	9	0	9	3	2 - 3
ORGenTec Alegria	2	0	2		-

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



Your Manufacturer:

Your Result: