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UK NEQAS for Anti Phospholipid Antibodies

Distribution : 225	August 2022	Participant : 14489
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427 out of 498 participants returned data for this distribution. 86 % response rate.








Nil Responses

1583, 10066, 10087, 11690, 11805, 12087, 12204, 12233, 13923, 13929, 13963, 14003, 14038, 14180, 14228A, 14240A, 14328, 14398, 14513, 14513A, 14575, 14579, 14605, 14652, 14860, 14867, 14873, 14896, 90204, 90604, 91131, 91624, 91626, 91643, 91998, 92003, 92700, 92709A, 92923, 94931, 94971A, 95336, 95390C, 95390B, 95406, 95656A, 95767, 95771, 96938, 96957, 96988, 97146, PMS_NZ, SEROBAC, NOKLUS, YVSOLAB, SC_GP, GRI, QUAL, KARCA, PHAD_T, INFO2, TVNR, VAR, DEKS, ORG, BIOG, INFO, CODEX, TVN, SEQC

Sample 225-1 was a single donor serum from a patient with an elevated concentration of both IgG and IgM anti-phospholipid antibodies.

Sample 225-2 was pooled normal human serum.

Sample	Analyte	Target Response	Your Response	Score
225-1	ACA IgG	Positive	Positive	0
	ACA IgM	Positive	Positive	0
	Anti-B2-Glycoprotein IgG	Positive	Positive	0
	Anti-B2-Glycoprotein IgM	Positive	Positive	0
	Anti-Phosphatidyl Serine IgG	Positive	No Response	0
	ACA (Screen Only)	Positive	Positive	0

Sample	Analyte	Target Response	Your Response	Score	OMIS
225-2	ACA IgG	Negative	Negative	0	0 
	ACA IgM	Negative	Negative	0	0 
	Anti-B2-Glycoprotein IgG	Negative	Negative	0	0 
	Anti-B2-Glycoprotein IgM	Negative	Negative	0	0 
	Anti-Phosphatidyl Serine IgG	Negative	No Response	0	0 
	ACA (Screen Only)	Negative	Negative	0	0 
Total MIS					0 

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 225-1

Distribution : 225

August 2022

Participant 14489

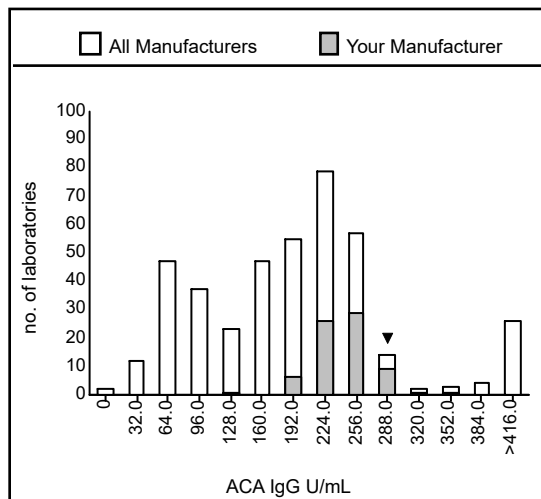
ACA IgG

Your Results

ACA IgG: Positive
Quantitation: 260
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

	Returns	Positive	Negative	Mean	Range
Other ...					
Other ...	4	3	1	94	0 - 224
Other ...	4	3	1	94	0 - 224
Units/ml					
Chemiluminescence	107	105	2	286	0 - 586
A. Menarini - Zenit RA	21	20	1	430	0 - 586
Diasorin LIAISON	1	1	0	120	120 - 120
IDS-iSYS	9	9	0	457	328 - 565
Inova QUANTA Flash	73	72	1	227	107 - 345
Other ...	3	3	0	271	208 - 384
Enzyme Immunoassay/ELISA	268	266	2	157	5 - 471
A. Menarini - Zenit EIA	1	1	0	471	471 - 471
AESKU	14	13	1	90	10 - 180
Biosystems	1	1	0	140	140 - 140
CLS AUTOZYME	3	3	0	289	289 - 289
Diasorin	1	1	0	177	177 - 177
Diesse	1	1	0	54	54 - 54
Euroimmun	7	7	0	120	120 - 120
Generic Assays	2	2	0	35	16 - 54
Human-Imtec	1	1	0	108	108 - 108
Immunoconcepts	2	2	0	180	180 - 180
In House	2	2	0	148	60 - 236
Inova	21	21	0	152	124 - 187
ORGenTec	25	25	0	55	14 - 106
ORGenTec Alegria	9	9	0	39	20 - 64
Other ...	5	5	0	83	40 - 120
Phadia 100 EliA	2	2	0	112	90 - 134
Phadia 1000/2500 EliA	7	7	0	110	96 - 126
Phadia 250 EliA	164	163	1	190	5 - 418
Luminex Technology	40	40	0	69	49 - 226
Luminex Tech. - Bio-Rad Bioplex 2200	39	39	0	65	49 - 80
Luminex Tech. - THERADIAG (BMD)	1	1	0	226	226 - 226

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



Your Manufacturer: Inova QUANTA Flash
 Your Result: 260

Anti Phospholipid Antibodies - Sample 225-1

Distribution : 225

August 2022

Participant 14489

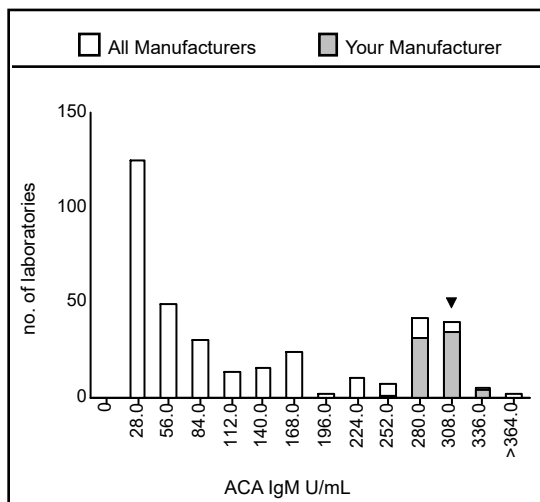
ACA IgM

Your Results

ACA IgM: Positive
 Quantitation: 291
 Unit: Units/ml
 Method: Chemiluminescence
 Manufacturer: Inova QUANTA Flash

	Returns	Positive	Negative	Mean	Range
Other ...					
Other ...	3	3	0	20	1 - 33
Other ...	3	3	0	20	1 - 33
Units/ml					
Chemiluminescence	105	104	1	270	0 - 484
A. Menarini - Zenit RA	21	20	1	224	0 - 271
Diasorin LIAISON	1	1	0	484	484 - 484
IDS-iSYS	9	9	0	241	180 - 300
Inova QUANTA Flash	72	72	0	283	227 - 332
Other ...	2	2	0	335	324 - 347
Enzyme Immunoassay/ELISA	244	234	10	50	1 - 301
A. Menarini - Zenit EIA	1	1	0	244	244 - 244
AESKU	14	14	0	103	24 - 155
Biosystems	1	1	0	65	65 - 65
CLS AUTOZYME	2	2	0	24	22 - 25
Diasorin	1	1	0	24	24 - 24
Diesse	1	1	0	30	30 - 30
Euroimmun	7	7	0	91	35 - 118
Generic Assays	2	2	0	301	300 - 301
Human-Imtec	1	1	0	122	122 - 122
Immunoconcepts	1	1	0	58	58 - 58
In House	2	1	1	31	1 - 60
Inova	20	20	0	116	76 - 198
ORGenTec	23	23	0	64	35 - 80
ORGenTec Alegria	8	8	0	65	39 - 80
Other ...	4	4	0	61	28 - 78
Phadia 100 EliA	2	2	0	37	30 - 44
Phadia 1000/2500 EliA	6	6	0	28	25 - 30
Phadia 250 EliA	148	139	9	28	1 - 283
Luminex Technology	36	36	0	150	100 - 160
Luminex Tech. - Bio-Rad Bioplex 2200	35	35	0	152	140 - 160
Luminex Tech. - THERADIAG (BMD)	1	1	0	100	100 - 100

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



Your Manufacturer: Inova QUANTA Flash
 Your Result: 291

Anti Phospholipid Antibodies - Sample 225-1

Distribution : 225

August 2022

Participant 14489

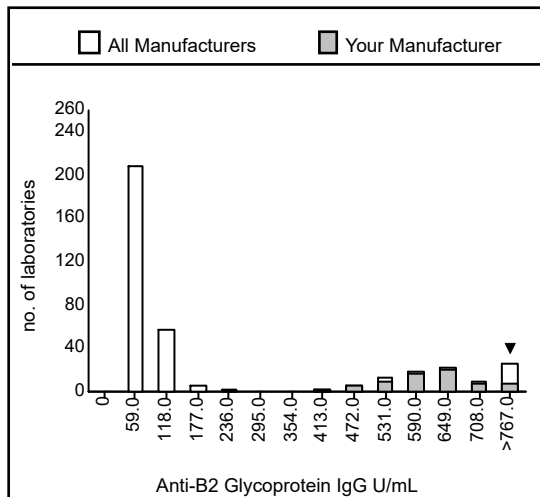
Anti-B2 Glycoprotein IgG

Your Results

Anti-B2 Glycoprotein IgG: Positive
Quantitation: 738
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	101	99	2	624	3 - 867
A. Menarini - Zenit RA	21	20	1	748	3 - 867
IDS-iSYS	8	8	0	698	521 - 861
Inova QUANTA Flash	69	68	1	587	387 - 793
Other ...	3	3	0	501	490 - 513
Enzyme Immunoassay/ELISA	236	203	33	31	0 - 844
A. Menarini - Zenit EIA	1	1	0	844	844 - 844
AESKU	12	9	3	34	0 - 70
Corgenix	1	1	0	214	214 - 214
Diasorin	2	1	1	22	9 - 35
Diesse	1	0	1	5	5 - 5
Euro Diagnostica	1	1	0	29	29 - 29
Euroimmun	7	7	0	135	112 - 172
Generic Assays	2	2	0	52	36 - 69
Human-Imtec	1	1	0	28	28 - 28
In House	1	1	0	57	57 - 57
Inova	17	17	0	74	51 - 102
ORGenTec	20	20	0	47	19 - 78
ORGenTec Alegria	6	6	0	24	19 - 26
Other ...	4	3	1	17	9 - 33
Phadia 100 EliA	2	2	0	8	8 - 8
Phadia 1000/2500 EliA	10	9	1	11	7 - 13
Phadia 250 EliA	148	122	26	14	1 - 588
Luminex Technology	39	39	0	70	45 - 88
Luminex Tech. - Bio-Rad Bioplex 2200	38	38	0	71	56 - 88
Luminex Tech. - THERADIAG (BMD)	1	1	0	45	45 - 45

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



Your Manufacturer: Inova QUANTA Flash

Your Result: 738

Anti Phospholipid Antibodies - Sample 225-1

Distribution : 225

August 2022

Participant 14489

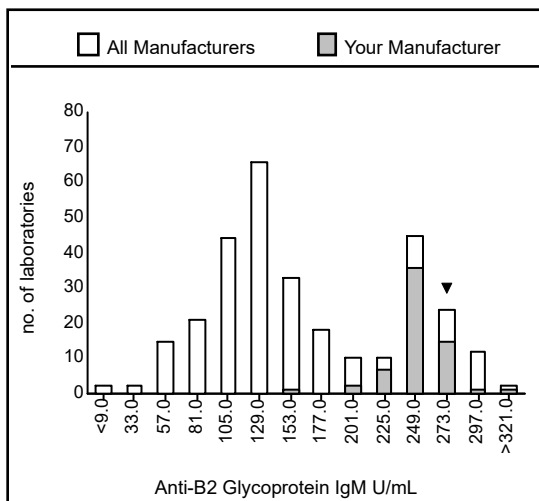
Anti-B2 Glycoprotein IgM

Your Results

Anti-B2 Glycoprotein IgM: Positive
Quantitation: 259
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	95	93	2	239	6 - 400
A. Menarini - Zenit RA	21	20	1	249	6 - 400
IDS-iSYS	8	8	0	207	116 - 252
Inova QUANTA Flash	64	63	1	239	143 - 345
Other ...	2	2	0	256	254 - 258
Enzyme Immunoassay/ELISA	207	203	4	112	2 - 292
A. Menarini - Zenit EIA	1	1	0	291	291 - 291
AESKU	11	9	2	58	16 - 80
Corgenix	1	1	0	181	181 - 181
Diasorin	2	2	0	71	53 - 89
Diesse	1	1	0	101	101 - 101
Euro Diagnostica	1	1	0	54	54 - 54
Euroimmun	5	5	0	200	200 - 200
Generic Assays	2	2	0	287	282 - 292
Human-Imtec	1	1	0	100	100 - 100
In House	1	1	0	11	11 - 11
Inova	14	14	0	177	141 - 226
ORGenTec	16	16	0	56	42 - 79
ORGenTec Alegria	5	5	0	62	54 - 70
Other ...	3	3	0	106	55 - 179
Phadia 100 EliA	2	2	0	129	106 - 152
Phadia 1000/2500 EliA	9	9	0	120	94 - 143
Phadia 250 EliA	132	130	2	116	2 - 250
Luminex Technology	34	34	0	169	153 - 281
Luminex Tech. - Bio-Rad Bioplex 2200	33	33	0	169	153 - 281
Luminex Tech. - THERADIAG (BMD)	1	1	0	170	170 - 170

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



Your Manufacturer: Inova QUANTA Flash
 Your Result: 259

Anti Phospholipid Antibodies - Sample 225-1

Distribution : 225

August 2022

Participant 14489

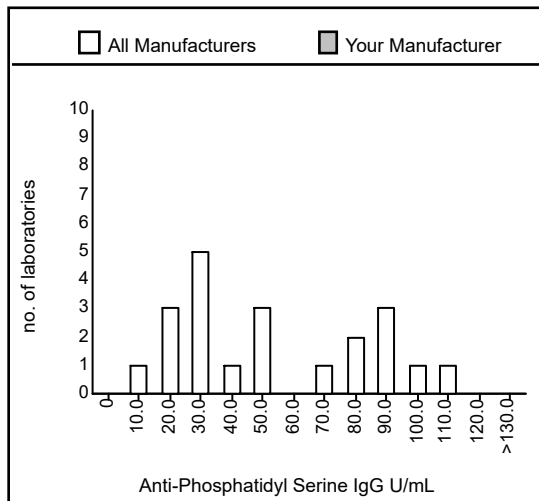
Anti-Phosphatidyl Serine IgG

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	23	22	1	48	8 - 101
AESKU	6	5	1	55	11 - 101
Euroimmun	3	3	0	8	8 - 8
In House	1	1	0	28	28 - 28
ORGenTec	6	6	0	57	40 - 73
ORGenTec Alegria	5	5	0	25	16 - 31
Other ...	2	2	0	84	81 - 87

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



Your Manufacturer:
Your Result:

Anti Phospholipid Antibodies - Sample 225-1

Distribution : 225

August 2022

Participant 14489

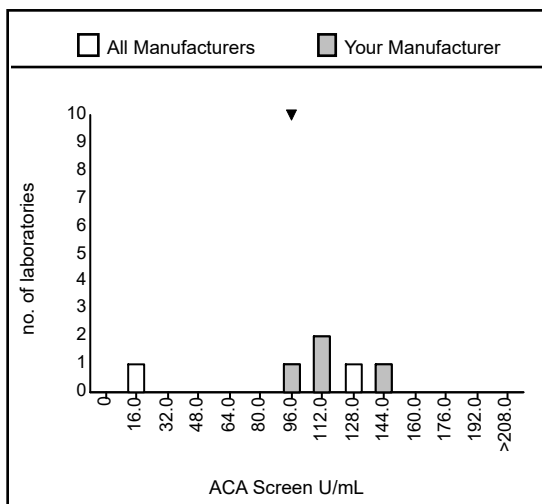
ACA Screen Only

Your Results

ACA Screen Only: Positive
Quantitation: 90
Unit: No Response
Method: No Response
Manufacturer: ORGenTec

	Returns	Positive	Negative	Mean	Range
Total	7	7	0	93	3 - 143
Euroimmun	1	1	0	120	120 - 120
Inova	1	1	0	3	3 - 3
ORGenTec	5	5	0	108	90 - 143

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



Your Manufacturer: ORGenTec
 Your Result: 90

Anti Phospholipid Antibodies - Sample 225-2

Distribution : 225

August 2022

Participant 14489

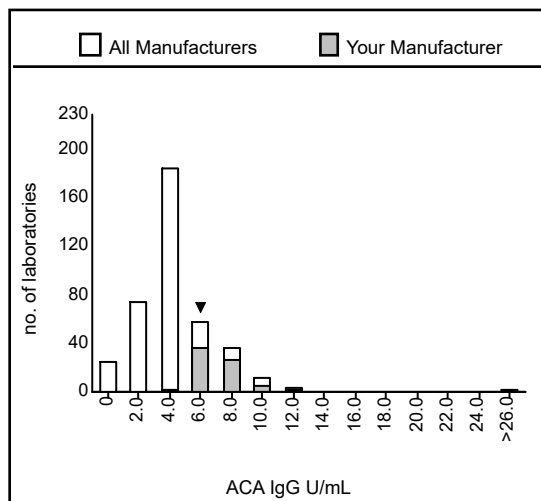
ACA IgG

Your Results

ACA IgG: Negative
Quantitation: 5.2
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

	Returns	Positive	Negative	Mean	Range		
Other ...							
Other ...	4	0	4	2	0	-	4
Other ...	4	0	4	2	0	-	4
Units/ml							
Chemiluminescence	107	0	107	5	0	-	12
A. Menarini - Zenit RA	21	0	21	0	0	-	2
Diasorin LIAISON	1	0	1	2	2	-	2
IDS-iSYS	9	0	9	0	0	-	4
Inova QUANTA Flash	73	0	73	6	4	-	12
Other ...	3	0	3	6	5	-	6
Enzyme Immunoassay/ELISA	268	1	267	4	0	-	146
A. Menarini - Zenit EIA	1	0	1	0	0	-	0
AESKU	14	0	14	5	0	-	9
Biosystems	1	0	1	12	12	-	12
CLS AUTOZYME	3	0	3	7	4	-	8
Diasorin	1	0	1	2	2	-	2
Diesse	1	0	1	3	3	-	3
Euroimmun	7	0	7	4	0	-	12
Generic Assays	2	0	2	1	1	-	1
Human-Imtec	1	0	1	31	31	-	31
Immunoconcepts	2	0	2	6	4	-	7
In House	2	0	2	3	2	-	3
Inova	21	0	21	4	3	-	9
ORGenTec	24	0	24	2	1	-	4
ORGenTec Alegria	9	0	9	2	1	-	4
Other ...	5	0	5	6	2	-	9
Phadia 100 EliA	2	0	2	4	4	-	4
Phadia 1000/2500 EliA	7	0	7	3	3	-	3
Phadia 250 EliA	165	1	164	4	1	-	146
Luminex Technology	40	0	40	2	1	-	6
Luminex Tech. - Bio-Rad Bioplex 2200	39	0	39	2	1	-	2
Luminex Tech. - THERADIAG (BMD)	1	0	1	6	6	-	6

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



Your Manufacturer: Inova QUANTA Flash
 Your Result: 5.2

Anti Phospholipid Antibodies - Sample 225-2

Distribution : 225

August 2022

Participant 14489

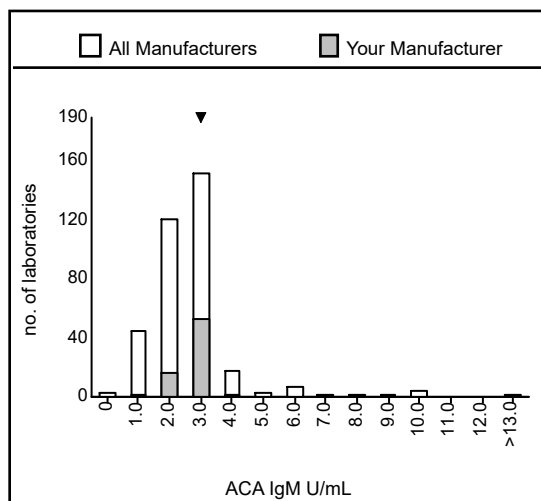
ACA IgM

Your Results

ACA IgM: Negative
Quantitation: 2.5
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

	Returns	Positive	Negative	Mean	Range
Other ...					
Other ...	3	0	3	1	0 - 2
Other ...	3	0	3	1	0 - 2
Units/ml					
Chemiluminescence	105	0	105	2	0 - 3
A. Menarini - Zenit RA	21	0	21	2	0 - 3
Diasorin LIAISON	1	0	1	3	3 - 3
IDS-ISYS	9	0	9	1	0 - 3
Inova QUANTA Flash	72	0	72	2	1 - 3
Other ...	2	0	2	3	3 - 3
Enzyme Immunoassay/ELISA	243	2	241	3	0 - 27
A. Menarini - Zenit EIA	1	0	1	2	2 - 2
AESKU	14	0	14	1	0 - 6
Biosystems	1	0	1	1	1 - 1
CLS AUTOZYME	2	0	2	3	3 - 3
Diasorin	1	0	1	1	1 - 1
Diesse	1	0	1	3	3 - 3
Euroimmun	7	0	7	1	0 - 2
Generic Assays	2	0	2	1	1 - 1
Human-Imtec	1	0	1	20	20 - 20
Immunoconcepts	1	0	1	1	1 - 1
In House	2	1	1	6	1 - 10
Inova	20	0	20	7	3 - 10
ORGenTec	22	0	22	1	1 - 3
ORGenTec Alegria	8	0	8	1	1 - 1
Other ...	4	0	4	3	0 - 4
Phadia 100 EliA	2	0	2	2	2 - 2
Phadia 1000/2500 EliA	6	0	6	3	1 - 6
Phadia 250 EliA	148	1	147	2	0 - 27
Luminex Technology	36	0	36	1	1 - 2
Luminex Tech. - Bio-Rad Bioplex 2200	35	0	35	1	1 - 2
Luminex Tech. - THERADIAG (BMD)	1	0	1	1	1 - 1

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



Your Manufacturer: Inova QUANTA Flash

Your Result: 2.5

Anti Phospholipid Antibodies - Sample 225-2

Distribution : 225

August 2022

Participant 14489

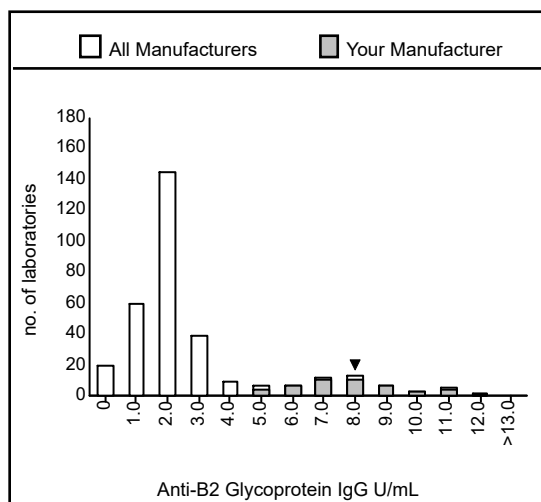
Anti-B2 Glycoprotein IgG

Your Results

Anti-B2 Glycoprotein IgG: Negative
Quantitation: 7.2
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

Units/ml	Returns	Positive	Negative	Mean	Range		
Chemiluminescence	101	0	101	5	0	-	11
A. Menarini - Zenit RA	21	0	21	1	0	-	3
IDS-iSYS	8	0	8	0	0	-	1
Inova QUANTA Flash	69	0	69	7	4	-	11
Other ...	3	0	3	10	9	-	11
Enzyme Immunoassay/ELISA	236	1	235	2	0	-	10
A. Menarini - Zenit EIA	1	0	1	0	0	-	0
AESKU	12	0	12	1	0	-	3
Corgenix	1	0	1	1	1	-	1
Diasorin	2	0	2	1	1	-	1
Diesse	1	0	1	3	3	-	3
Euro Diagnostica	1	0	1	2	2	-	2
Euroimmun	7	0	7	2	0	-	3
Generic Assays	2	0	2	2	1	-	3
Human-Imtec	1	0	1	4	4	-	4
In House	1	0	1	1	1	-	1
Inova	17	0	17	4	1	-	8
ORGenTec	20	0	20	1	1	-	4
ORGenTec Alegria	6	0	6	2	1	-	3
Other ...	4	0	4	2	0	-	4
Phadia 100 EliA	2	0	2	2	1	-	2
Phadia 1000/2500 EliA	10	0	10	2	1	-	3
Phadia 250 EliA	148	1	147	2	0	-	10
Luminex Technology	39	0	39	1	1	-	1
Luminex Tech. - Bio-Rad Bioplex 2200	38	0	38	1	1	-	1
Luminex Tech. - THERADIAG (BMD)	1	0	1	1	1	-	1

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



Your Manufacturer: Inova QUANTA Flash
 Your Result: 7.2

Anti Phospholipid Antibodies - Sample 225-2

Distribution : 225

August 2022

Participant 14489

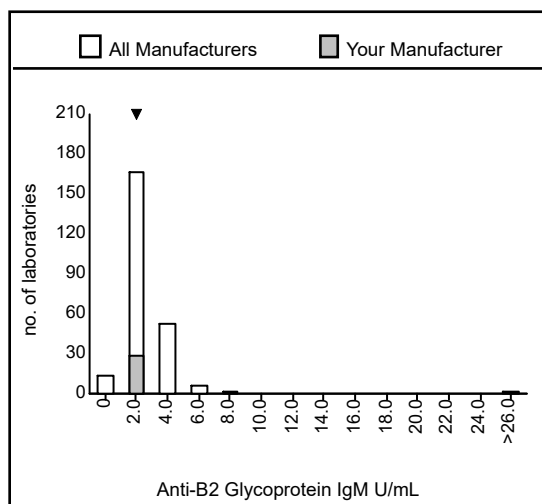
Anti-B2 Glycoprotein IgM

Your Results

Anti-B2 Glycoprotein IgM: Negative
Quantitation: 1.1
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	95	0	95	1	0 - 6
A. Menarini - Zenit RA	21	0	21	1	0 - 6
IDS-iSYS	8	0	8	1	0 - 3
Inova QUANTA Flash	64	0	64	1	1 - 2
Other ...	2	0	2	1	1 - 1
Enzyme Immunoassay/ELISA	208	1	207	2	0 - 104
A. Menarini - Zenit EIA	1	0	1	1	1 - 1
AESKU	11	0	11	0	0 - 1
Corgenix	1	0	1	5	5 - 5
Diasorin	2	0	2	1	0 - 1
Diesse	1	0	1	3	3 - 3
Euro Diagnostica	1	0	1	1	1 - 1
Euroimmun	6	0	6	2	0 - 2
Generic Assays	2	0	2	2	2 - 2
Human-Imtec	1	0	1	2	2 - 2
In House	1	0	1	0	0 - 0
Inova	14	0	14	3	1 - 7
ORGenTec	16	0	16	1	1 - 3
ORGenTec Alegria	5	0	5	1	1 - 1
Other ...	3	0	3	2	1 - 2
Phadia 100 EliA	2	0	2	2	1 - 2
Phadia 1000/2500 EliA	9	0	9	4	2 - 6
Phadia 250 EliA	132	1	131	3	0 - 104
Luminex Technology	34	0	34	2	2 - 4
Luminex Tech. - Bio-Rad Bioplex 2200	33	0	33	2	2 - 2
Luminex Tech. - THERADIAG (BMD)	1	0	1	4	4 - 4

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



Your Manufacturer: Inova QUANTA Flash

Your Result: 1.1

Anti Phospholipid Antibodies - Sample 225-2

Distribution : 225

August 2022

Participant 14489

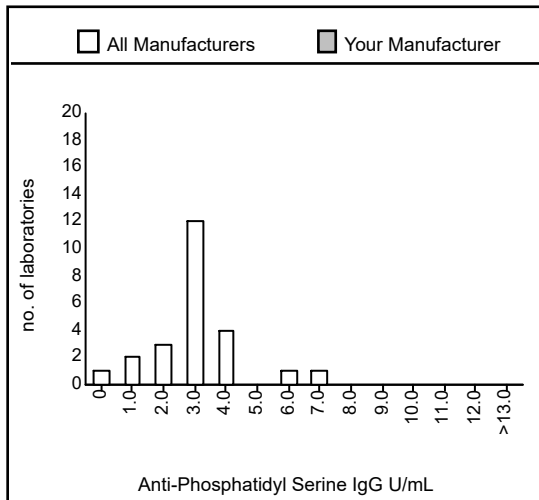
Anti-Phosphatidyl Serine IgG

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	23	0	23	3	0	-	6
AESKU	6	0	6	3	2	-	6
Euroimmun	3	0	3	1	0	-	3
In House	1	0	1	3	3	-	3
ORGenTec	6	0	6	3	2	-	6
ORGenTec Alegria	5	0	5	2	2	-	3
Other ...	2	0	2	3	3	-	3

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



Your Manufacturer:
Your Result:

Anti Phospholipid Antibodies - Sample 225-2

Distribution : 225

August 2022

Participant 14489

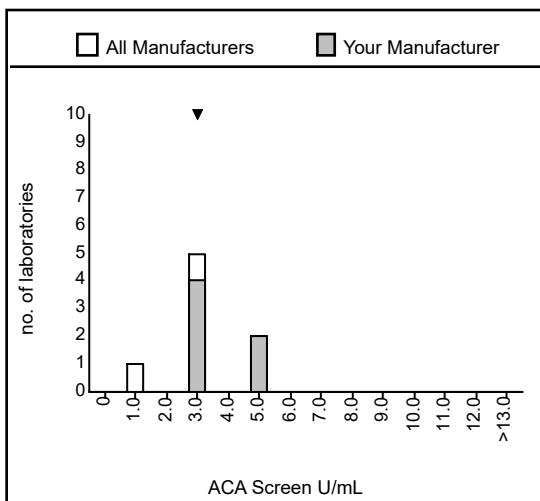
ACA Screen Only

Your Results

ACA Screen Only: Negative
 Quantitation: 3
 Unit: No Response
 Method: No Response
 Manufacturer: ORGenTec

	Returns	Positive	Negative	Mean	Range	
Total	8	0	8	3	1	5
Euroimmun	1	0	1	3	3	3
Inova	1	0	1	1	1	1
ORGenTec	6	0	6	4	3	5

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



Your Manufacturer: ORGenTec
 Your Result: 3