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UK NEQAS for Anti Phospholipid Antibodies

Distribution : 243	May 2024	Participant : 14489
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450 out of 511 participants returned data for this distribution. 88 % response rate.








Nil Responses

10665, 11558A, 11690, 11805, 12191, 13923, 13959, 13970, 13993, 14452A, 14513, 14513A, 14575, 14588, 14605, 14805, 14805A, 14847, 14873, 14880, 14885, 90141, 90199, 90463, 90604, 91395B, 91562, 91635, 91660, 91976, 92014, 92817, 93602, 94734, 94907, 94931, 95277, 95406, 95767, 97195, 97209, 97211, 97969, 97988, PMS_NZ, SEROBAC, INFO2, SC_GP, QUAL, KARCA, NOKLUS, YVSOLAB, TVNR, VAR, DEKS, ORG, BIOG, INFO, CODEX, TVN, SEQC

Sample 243-1 was a single donor serum from a patient with an elevated concentration of anti-phospholipid antibodies (IgG and IgM) diluted with a pool of normal human serum.

Sample 243-2 was a single donor serum from a patient with an elevated concentration of anti-phospholipid antibodies (IgG) diluted with a pool of normal human serum.

Sample	Analyte	Target Response	Your Response	Score
243-1	ACA IgG	Positive	Positive	0
	ACA IgM	Positive	Positive	0
	Anti-B2-Glycoprotein IgG	Positive	Positive	0
	Anti-B2-Glycoprotein IgM	Equivocal	Negative	0
	Anti-Phosphatidyl Serine IgG	Positive	No Response	0
	ACA (Screen Only)	Positive	No Response	0

Sample	Analyte	Target Response	Your Response	Score	OMIS
243-2	ACA IgG	Positive	Positive	0	0 
	ACA IgM	Negative	Negative	0	1 
	Anti-B2-Glycoprotein IgG	Positive	Positive	0	0 
	Anti-B2-Glycoprotein IgM	Negative	Negative	0	1 
	Anti-Phosphatidyl Serine IgG	Positive	No Response	0	0 
	ACA (Screen Only)	Positive	No Response	0	0 
Total MIS					2 

The current window of analysis comprises the previous six distributions.

Comments

For UK NEQAS IIA EQA schemes, participants are asked to report weak-positive/equivocal results as positive, and to include a comment to that effect.

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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.

Assessment is in relation to the consensus response.

An OMIS of 3 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	1-3
 Poor	>3

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 243-1

Distribution : 243

May 2024

Participant 14489

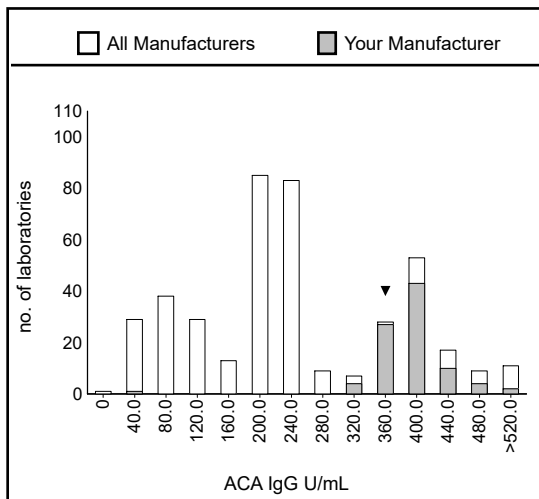
ACA IgG

Your Results

ACA IgG: Positive
Quantitation: 337
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

	Returns	Positive	Negative	Mean	Range	
Other ...						
Other ...	5	5	0	130	1 -	228
Other ...	5	5	0	130	1 -	228
Units/ml						
Chemiluminescence	128	126	2	383	0 -	700
A. Menarini - Zenit RA	16	15	1	412	0 -	700
HOB-BioCLIA	3	3	0	187	79 -	387
IDS-iSYS	11	11	0	438	307 -	561
Inova QUANTA Flash	92	91	1	372	2 -	507
Other ...	6	6	0	483	397 -	601
Enzyme Immunoassay/ELISA	274	271	3	157	11 -	391
A. Menarini - Zenit EIA	2	2	0	193	73 -	313
AESKU	18	15	3	53	11 -	202
Biosystems	1	1	0	34	34 -	34
CLS AUTOZYME	1	1	0	48	48 -	48
Diesse	1	1	0	35	35 -	35
Euroimmun	9	9	0	127	60 -	391
Generic Assays	1	1	0	55	55 -	55
Human-Imtec	1	1	0	93	93 -	93
Inova	20	20	0	84	57 -	107
ORGenTec	20	20	0	35	18 -	52
ORGenTec Alegria	10	10	0	75	32 -	107
Other ...	4	4	0	52	37 -	59
Phadia 100 EliA	1	1	0	186	186 -	186
Phadia 1000/2500 EliA	10	10	0	228	199 -	281
Phadia 250 EliA	175	175	0	197	39 -	267
Multiple Particle Based Assays	36	36	0	160	160 -	160
Bio-Rad Bioplex 2200	36	36	0	160	160 -	160

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



Your Manufacturer: Inova QUANTA Flash
 Your Result: 337

Anti Phospholipid Antibodies - Sample 243-1

Distribution : 243

May 2024

Participant 14489

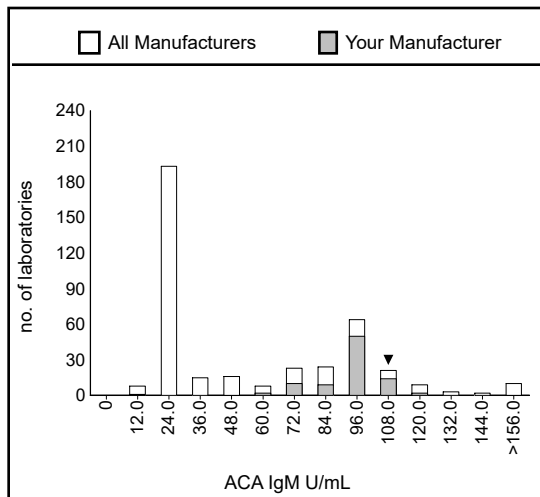
ACA IgM

Your Results

ACA IgM: Positive
Quantitation: 97
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

	Returns	Positive	Negative	Mean	Range		
Other ...							
Other ...	4	4	0	23	1	-	58
Other ...	4	4	0	23	1	-	58
Units/ml							
Chemiluminescence	124	121	3	86	1	-	236
A. Menarini - Zenit RA	16	14	2	70	2	-	97
HOB-BioCLIA	3	3	0	165	93	-	236
IDS-iSYS	12	12	0	80	68	-	94
Inova QUANTA Flash	88	87	1	87	1	-	112
Other ...	5	5	0	93	65	-	116
Enzyme Immunoassay/ELISA	252	248	4	38	2	-	287
A. Menarini - Zenit EIA	2	2	0	48	24	-	71
AESKU	18	18	0	93	14	-	287
Biosystems	1	1	0	45	45	-	45
Diesse	1	1	0	20	20	-	20
Euroimmun	7	7	0	120	120	-	120
Generic Assays	1	1	0	241	241	-	241
Human-Imtec	1	1	0	132	132	-	132
Inova	18	18	0	137	96	-	280
ORGenTec	18	18	0	44	31	-	56
ORGenTec Alegria	9	9	0	75	71	-	77
Other ...	4	4	0	55	39	-	73
Phadia 100 EliA	1	0	1	9	9	-	9
Phadia 1000/2500 EliA	9	9	0	18	14	-	22
Phadia 250 EliA	162	159	3	19	2	-	38
Multiple Particle Based Assays	33	8	25	19	16	-	24
Bio-Rad Bioplex 2200	33	8	25	19	16	-	24

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



Your Manufacturer: Inova QUANTA Flash

Your Result: 97

Anti Phospholipid Antibodies - Sample 243-1

Distribution : 243

May 2024

Participant 14489

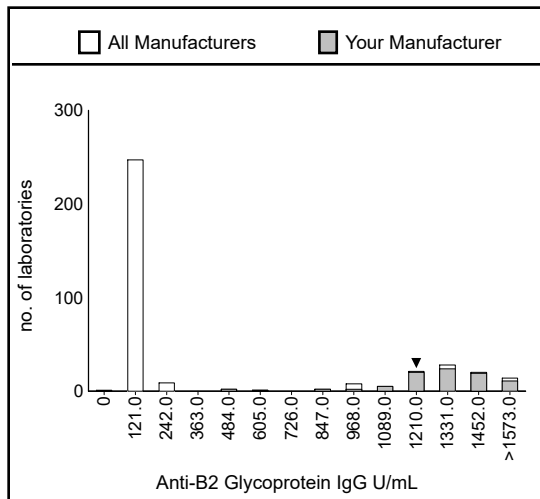
Anti-B2 Glycoprotein IgG

Your Results

Anti-B2 Glycoprotein IgG: Positive
Quantitation: 1147
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

Units/ml	Returns	Positive	Negative	Mean	Range
Chemiluminescence	121	120	1	1201	3 - 1795
A. Menarini - Zenit RA	16	15	1	803	3 - 1310
HOB-BioCLIA	2	2	0	669	113 - 1225
IDS-iSYS	11	11	0	835	9 - 1245
Inova QUANTA Flash	86	86	0	1243	376 - 1702
Other ...	6	6	0	1526	1272 - 1795
Enzyme Immunoassay/ELISA	247	239	8	40	0 - 200
A. Menarini - Zenit EIA	1	1	0		-
AESKU	17	11	6	26	3 - 60
Corgenix	1	1	0	153	153 - 153
Diesse	1	0	1	6	6 - 6
Euro Diagnostica	1	1	0	23	23 - 23
Euroimmun	8	8	0	50	36 - 70
Generic Assays	1	1	0	54	54 - 54
Human-Imtec	1	1	0	43	43 - 43
Inova	15	15	0	35	24 - 64
ORGenTec	16	16	0	27	16 - 32
ORGenTec Alegria	8	8	0	53	44 - 61
Other ...	2	1	1	16	0 - 31
Phadia 100 EliA	1	1	0	31	31 - 31
Phadia 1000/2500 EliA	12	12	0	43	36 - 56
Phadia 200 EliA	1	1	0	44	44 - 44
Phadia 250 EliA	161	161	0	42	16 - 200
Multiple Particle Based Assays	35	35	0	160	160 - 160
Bio-Rad Bioplex 2200	35	35	0	160	160 - 160

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



Your Manufacturer: Inova QUANTA Flash
 Your Result: 1147

Anti Phospholipid Antibodies - Sample 243-1

Distribution : 243

May 2024

Participant 14489

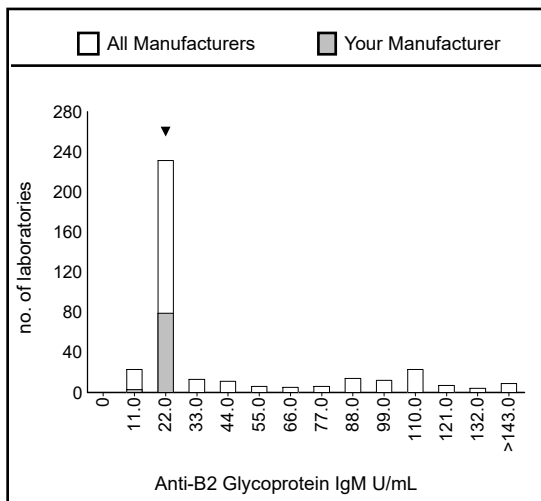
Anti-B2 Glycoprotein IgM

Your Results

Anti-B2 Glycoprotein IgM: Negative
Quantitation: 16
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

	Returns	Positive	Negative	Mean	Range
Other ...					
Enzyme Immunoassay/ELISA	1	1	0	14	14 - 14
Phadia 250 EliA	1	1	0	14	14 - 14
Units/ml					
Chemiluminescence	117	28	89	33	1 - 362
A. Menarini - Zenit RA	16	14	2	73	1 - 100
HOB-BioCLIA	2	1	1	188	14 - 362
IDS-iSYS	11	11	0	89	81 - 100
Inova QUANTA Flash	83	2	81	14	11 - 19
Other ...	5	0	5	15	13 - 17
Enzyme Immunoassay/ELISA	222	213	9	30	3 - 300
A. Menarini - Zenit EIA	1	1	0	86	86 - 86
AESKU	17	16	1	119	9 - 300
Corgenix	1	1	0	118	118 - 118
Diesse	1	1	0	13	13 - 13
Euro Diagnostica	1	1	0	21	21 - 21
Euroimmun	6	6	0	146	39 - 200
Generic Assays	1	1	0	274	274 - 274
Human-Imtec	1	1	0	58	58 - 58
Inova	11	11	0	47	39 - 75
ORGenTec	13	13	0	31	20 - 38
ORGenTec Alegria	7	7	0	53	19 - 80
Other ...	1	1	0	56	56 - 56
Phadia 100 EliA	1	0	1	11	11 - 11
Phadia 1000/2500 EliA	11	9	2	14	10 - 18
Phadia 200 EliA	1	1	0	13	13 - 13
Phadia 250 EliA	148	143	5	15	3 - 26
Multiple Particle Based Assays	31	31	0	105	13 - 126
Bio-Rad Bioplex 2200	31	31	0	105	13 - 126

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



Your Manufacturer: Inova QUANTA Flash

Your Result: 16

Anti Phospholipid Antibodies - Sample 243-1

Distribution : 243

May 2024

Participant 14489

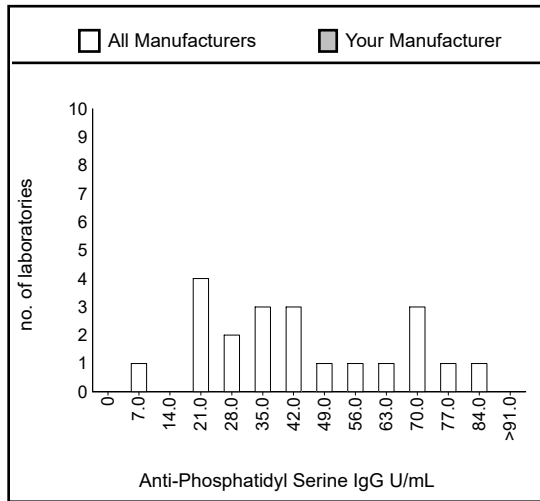
Anti-Phosphatidyl Serine IgG

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	22	22	0	40	3 - 82
AESKU	5	5	0	25	15 - 37
Euroimmun	4	4	0	40	3 - 66
In House	1	1	0	19	19 - 19
ORGenTec	5	5	0	37	18 - 64
ORGenTec Alegria	5	5	0	59	38 - 82
Other ...	2	2	0	47	26 - 68

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



Your Manufacturer:

Your Result:

Anti Phospholipid Antibodies - Sample 243-1

Distribution : 243

May 2024

Participant 14489

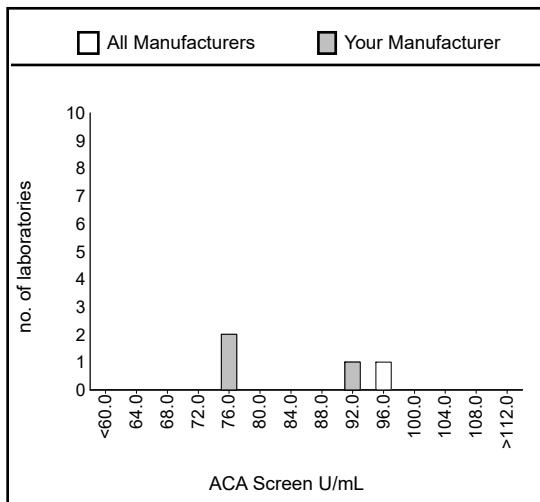
ACA Screen Only

Your Results

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

	Returns	Positive	Negative	Mean	Range
Total	5	5	0	84	75 - 94
Euroimmun	1	1	0	94	- 94
ORGenTec	4	4	0	81	75 - 92

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



Your Manufacturer: ORGenTec

Your Result:

Anti Phospholipid Antibodies - Sample 243-2

Distribution : 243

May 2024

Participant 14489

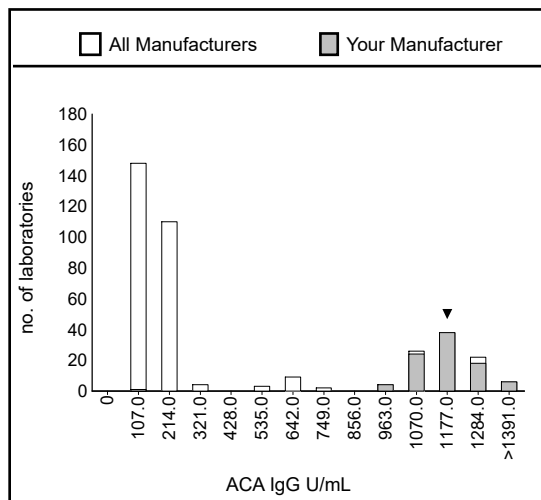
ACA IgG

Your Results

ACA IgG: Positive
Quantitation: 1094
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

	Returns	Positive	Negative	Mean	Range	
Other ...						
Other ...	5	5	0	95	1	- 160
Other ...	5	5	0	95	1	- 160
Units/ml						
Chemiluminescence	128	126	2	1019	3	- 1637
A. Menarini - Zenit RA	16	15	1	531	3	- 706
HOB-BioCLIA	3	3	0	364	49	- 995
IDS-iSYS	11	11	0	549	6	- 720
Inova QUANTA Flash	92	91	1	1115	5	- 1637
Other ...	6	6	0	1192	1011	- 1270
Enzyme Immunoassay/ELISA	272	271	1	108	6	- 300
A. Menarini - Zenit EIA	2	2	0			
AESKU	18	18	0	129	29	- 300
Biosystems	1	1	0	106	106	- 106
CLS AUTOZYME	1	1	0	121	121	- 121
Diesse	1	1	0	50	50	- 50
Euroimmun	9	9	0	120	120	- 120
Generic Assays	1	1	0	133	133	- 133
Human-Imtec	1	1	0	93	93	- 93
Inova	20	19	1	115	6	- 150
ORGenTec	20	20	0	99	48	- 188
ORGenTec Alegria	10	10	0	120	120	- 120
Other ...	4	4	0	102	84	- 152
Phadia 100 EliA	1	1	0	79	79	- 79
Phadia 1000/2500 EliA	10	10	0	94	81	- 112
Phadia 250 EliA	173	173	0	107	49	- 279
Multiple Particle Based Assays	36	36	0	160	160	- 160
Bio-Rad Bioplex 2200	36	36	0	160	160	- 160

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



Your Manufacturer: Inova QUANTA Flash

Your Result: 1094

Anti Phospholipid Antibodies - Sample 243-2

Distribution : 243

May 2024

Participant 14489

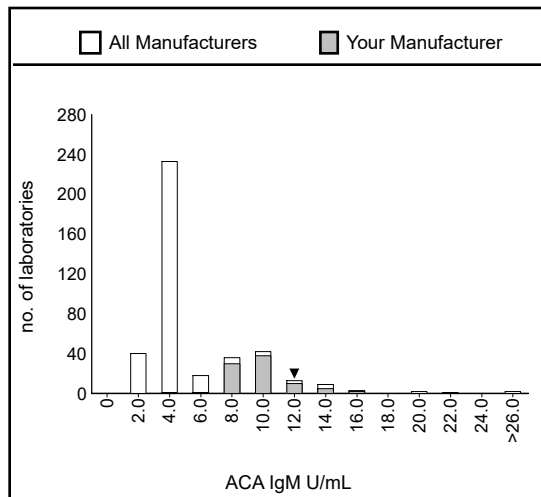
ACA IgM

Your Results

ACA IgM: Negative
Quantitation: 11
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

	Returns	Positive	Negative	Mean	Range
Other ...					
Other ...	4	0	4	2	0 - 5
Other ...	4	0	4	2	0 - 5
Units/ml					
Chemiluminescence	124	5	119	8	0 - 77
A. Menarini - Zenit RA	16	1	15	8	1 - 77
HOB-BioCLIA	3	1	2	16	9 - 22
IDS-iSYS	12	0	12	2	0 - 4
Inova QUANTA Flash	88	3	85	9	3 - 15
Other ...	5	0	5	10	8 - 14
Enzyme Immunoassay/ELISA	251	2	249	4	1 - 104
A. Menarini - Zenit EIA	2	0	2	3	3 - 4
AESKU	18	1	17	6	1 - 19
Biosystems	1	0	1	2	2 - 2
Diesse	1	0	1	4	4 - 4
Euroimmun	7	0	7	3	2 - 3
Generic Assays	1	0	1	4	4 - 4
Human-Imtec	1	0	1		-
Inova	18	0	18	5	1 - 7
ORGenTec	18	0	18	3	2 - 4
ORGenTec Alegria	9	0	9	2	1 - 5
Other ...	4	0	4	6	3 - 8
Phadia 100 EliA	1	0	1	2	2 - 2
Phadia 1000/2500 EliA	9	0	9	3	2 - 5
Phadia 250 EliA	161	1	160	3	1 - 104
Multiple Particle Based Assays	33	0	33	3	2 - 3
Bio-Rad Bioplex 2200	33	0	33	3	2 - 3

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



Your Manufacturer: Inova QUANTA Flash
 Your Result: 11

Anti Phospholipid Antibodies - Sample 243-2

Distribution : 243

May 2024

Participant 14489

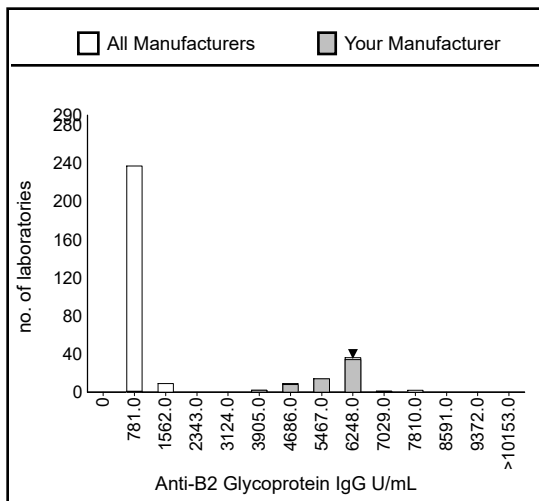
Anti-B2 Glycoprotein IgG

Your Results

Anti-B2 Glycoprotein IgG: Positive
 Quantitation: 5986
 Unit: Units/ml
 Method: Chemiluminescence
 Manufacturer: Inova QUANTA Flash

Units/ml	Returns	Positive	Negative	Mean	Range		
Chemiluminescence	121	120	1	5413	5	-	61000
A. Menarini - Zenit RA	16	15	1	839	5	-	1319
HOB-BioCLIA	2	2	0	3147	298	-	5997
IDS-iSYS	11	11	0	872	9	-	1354
Inova QUANTA Flash	86	86	0	6252	358	-	61000
Other ...	6	6	0	6281	4333	-	7559
Enzyme Immunoassay/ELISA	245	244	1	217	10	-	339
A. Menarini - Zenit EIA	1	1	0				
AESKU	17	17	0	153	20	-	327
Corgenix	1	1	0	163	163	-	163
Diesse	1	1	0	233	233	-	233
Euro Diagnostica	1	1	0	100	100	-	100
Euroimmun	8	8	0	164	94	-	191
Generic Assays	1	1	0	124	124	-	124
Human-Imtec	1	1	0				
Inova	15	15	0	146	116	-	173
ORGenTec	16	16	0	84	63	-	100
ORGenTec Alegria	8	8	0	100	100	-	100
Other ...	2	2	0	74	64	-	84
Phadia 100 EliA	1	1	0	189	189	-	189
Phadia 1000/2500 EliA	12	12	0	275	237	-	334
Phadia 200 EliA	1	1	0	226	226	-	226
Phadia 250 EliA	159	158	1	242	10	-	339
Multiple Particle Based Assays	35	35	0	160	160	-	160
Bio-Rad Bioplex 2200	35	35	0	160	160	-	160

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



Your Manufacturer: Inova QUANTA Flash
 Your Result: 5986

Anti Phospholipid Antibodies - Sample 243-2

Distribution : 243

May 2024

Participant 14489

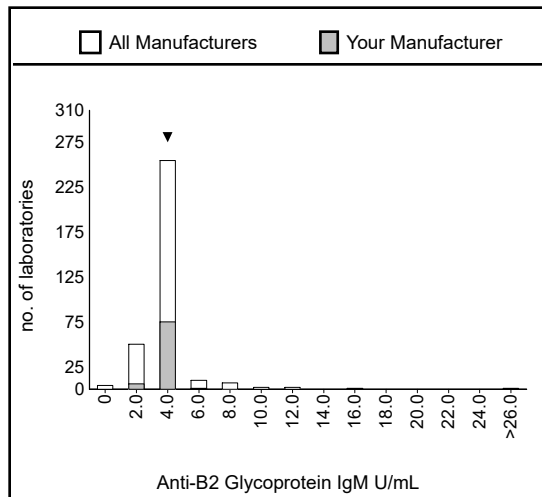
Anti-B2 Glycoprotein IgM

Your Results

Anti-B2 Glycoprotein IgM: Negative
Quantitation: 3
Unit: Units/ml
Method: Chemiluminescence
Manufacturer: Inova QUANTA Flash

Units/ml	Returns	Positive	Negative	Mean	Range		
Chemiluminescence	117	1	116	3	0	-	81
A. Menarini - Zenit RA	16	1	15	7	1	-	81
HOB-BioCLIA	2	0	2	6	3	-	10
IDS-iSYS	11	0	11	1	0	-	2
Inova QUANTA Flash	83	0	83	3	2	-	4
Other ...	5	0	5	3	3	-	3
Enzyme Immunoassay/ELISA	221	2	219	3	0	-	15
A. Menarini - Zenit EIA	1	0	1	2	2	-	2
AESKU	17	0	17	4	0	-	10
Corgenix	1	0	1	10	10	-	10
Diesse	1	0	1	3	3	-	3
Euro Diagnostica	1	0	1	1	1	-	1
Euroimmun	6	0	6	6	4	-	9
Generic Assays	1	0	1	3	3	-	3
Human-Imtec	1	0	1			-	
Inova	11	0	11	3	0	-	5
ORGenTec	13	0	13	2	1	-	3
ORGenTec Alegria	7	0	7	2	1	-	2
Other ...	1	0	1	2	2	-	2
Phadia 100 EliA	1	0	1	2	2	-	2
Phadia 1000/2500 EliA	11	0	11	4	3	-	7
Phadia 200 EliA	1	0	1	3	3	-	3
Phadia 250 EliA	147	2	145	3	0	-	15
Multiple Particle Based Assays	31	0	31	3	2	-	4
Bio-Rad Bioplex 2200	31	0	31	3	2	-	4

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



Your Manufacturer: Inova QUANTA Flash
 Your Result: 3

Anti Phospholipid Antibodies - Sample 243-2

Distribution : 243

May 2024

Participant 14489

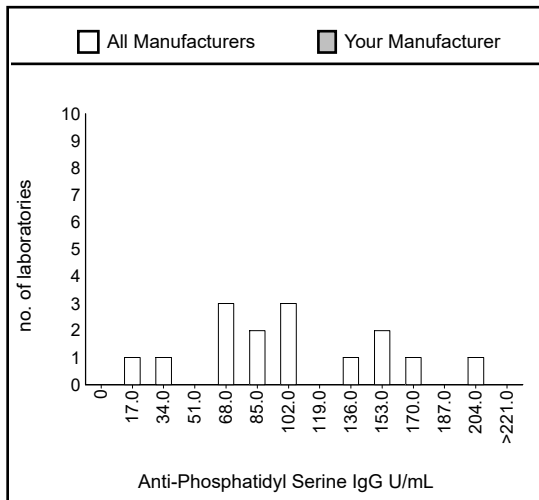
Anti-Phosphatidyl Serine IgG

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	22	22	0	96	5	- 188
AESKU	5	5	0	126	62	- 163
Euroimmun	4	4	0	97	5	- 188
In House	1	1	0	25	25	- 25
ORGenTec	5	5	0	80	66	- 100
ORGenTec Alegria	5	5	0	100	100	- 100
Other ...	2	2	0	74	68	- 81

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



Your Manufacturer:
Your Result:

Anti Phospholipid Antibodies - Sample 243-2

Distribution : 243

May 2024

Participant 14489

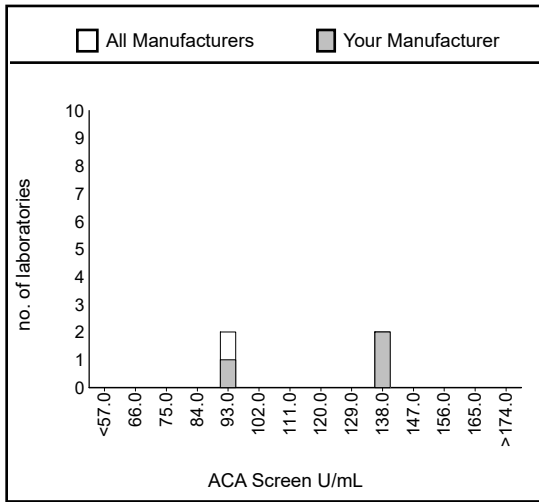
ACA Screen Only

Your Results

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

	Returns	Positive	Negative	Mean	Range
Total	5	5	0	110	86 - 133
Euroimmun	1	1	0	93	93 - 93
ORGenTec	4	4	0	116	86 - 133

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



Your Manufacturer: ORGenTec

Your Result: