

Email: ukneqas@immqas.org.uk

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

UK NEQAS for General Autoimmune Serology

Distribution : 182	March 2018	Participant : 94317
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826 out of 922 participants returned data for this distribution. 90% response rate.

Nil Responses

1091, 1540, 10004, 10020B, 10020C, 10066, 10092, 10374A, 10665A, 10711, 10723, 11095, 11168A, 11599A, 11690, 11717, 11779, 11947, 13923, 13953A, 14040A, 14045, 14064A, 14193A, 14377, 14419, 14421, 14425, 14425A, 14425B, 14425D, 14425C, 14442, 14575, 14599, 14605, 14605A, 14627A, 14638, 14640, 14649B, 14680B, 14805B, 14855, 14873B, 14884, 14888, 14896, 15018, 22011, 90280, 90717, 90740, 90904, 90939, 91435, 91518, 91592, 91666, 91669, 91896, 92005, 92323, 92464, 92601A, 92700, 92925, 93005, 93028A, 93580, 94242, 94330, 94356, 94440, 94484, 94647, 94650, 94931, 94951B, 94993, 95042, 95153, 95304, 95330, ORG_G, ORG_A, ANAND, KRIT, ORG, BIOG, INFO, CODEX, TVN, SEQC, VAR, DEKS

Sample 182-0 was a single donor serum from a patient with rheumatoid arthritis (IgM).

Sample 182-1 was a single donor serum from a patient with rheumatoid arthritis (IgM)

Sample 182-2 was a single donor serum from a patient with active thyroiditis of unknown aetiology.

Sample 182-3 was a pooled normal human donor serum.

Sample 182-4 was a single donor serum from a patient with autoimmune hepatitis.

Sample 182-5 was a single donor serum from a patient with pernicious anaemia.

Sample	Analyte	Positive	Negative	Target Response	Your Response	Score	OMIS
182-0	Citrullinated Proteins	399	12	Positive	Positive	0	0
182-1	Rheumatoid Factor	369	4	Positive	No Response	0	0
182-2	Thyroid Microsome Antibody/TPO	333	0	Positive	No Response	0	0
182-3	TSH Receptor Antibody/TRAb	18	100	Negative	No Response	0	0
182-4	ANA (nuclear, cytoplasmic, mitotic)	48	247	Negative	Negative	N/A	N/A
182-4	Mitochondrial Antibody	6	396	Negative	Negative	0	0
182-4	LKM-1 Antibody	365	20	Positive	Positive	0	0
182-4	Smooth Muscle Antibody	5	365	Negative	Negative	0	0
182-5	Gastric Parietal Cell Antibody	285	8	Positive	Positive	0	0
Total MIS							0

The current window of analysis comprises the previous six distributions.

Comments

The Misclassification scoring (**Total 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.

A panel of reference laboratories (10656, 10681, 10745, 13944, 14206, 14481) were in agreement in providing the target responses.

Laboratories have been given misclassification marks for an incorrect response to each analyte.

OMIS now includes a full running window over 12 months of returns.

The categories of performance are:

	Total MIS
 Good	Zero
 Adequate	1-2
 Poor	>2

A OMIS of 2 or more (out of a possible six in the defined time window) for any one analyte will also be classified as poor performance.

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

If laboratories require further assistance please contact the centre.

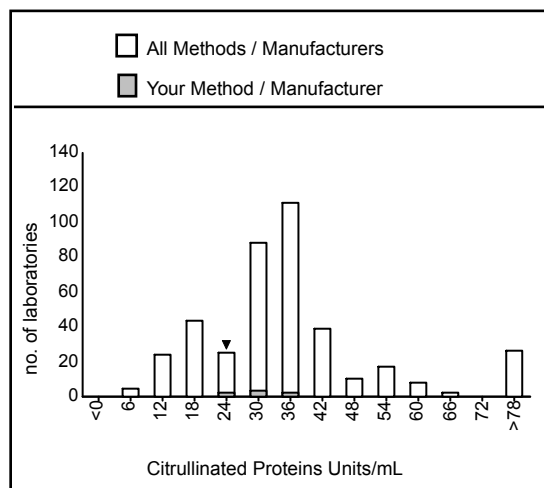
Citrullinated Proteins Response for Sample 182-0

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	Positive	19	Units/ml	Enzyme Immunoassay/ELISA	Phadia 1000/2500 EliA

	Returns	Positive	Negative	Mean	Observed Range
CHEMILUMINESCENCE (UNITS/ML)	95	94	0	37	7 91
A. Menarini - Zenit RA	22	22	0	17	14 24
Abbott	20	19	0	15	12 17
Inova QUANTA Flash	21	21	0	27	7 41
Other ...	7	7	0	16	8 28
Roche	25	25	0	84	73 91
ENZYME IMMUNOASSAY/ELISA (UNITS/ML)	282	269	10	30	0 88
A. Menarini - Zenit EIA	3	3	0	25	15 44
AESKU	5	4	1	23	12 38
Axis Shield/Diastat	2	2	0	10	8 11
Euro Diagnostica	9	9	0	39	8 54
Euroimmun	9	8	1	12	10 14
Genesis	1	1	0	9	9 9
Inova 2nd Generation	3	3	0	32	30 34
Inova 3rd Generation	25	25	0	32	22 60
ORGenTec (CCP hs)	3	1	1	28	7 49
ORGenTec (MCV)	5	1	3	18	7 42
ORGenTec Alegria (CCP hs)	3	0	3	2	0 4
Other ...	4	3	0	55	24 88
Phadia 100 EliA	4	4	0	40	28 65
Phadia 1000/2500 EliA	8	8	0	28	19 34
Phadia 250 EliA	198	197	1	31	4 46
LUMINEX TECHNOLOGY (UNITS/ML)	26	25	1	50	1 65
Luminex Tech. - Bio-Rad Bioplex 2200	26	25	1	50	1 65
NOT STATED (NOT STATED)	1	1	0	38	38 38
Not Stated	1	1	0	38	38 38
OTHER ... (UNITS/ML)	1	1	0	34	34 34
Other ...	1	1	0	34	34 34
OTHER ... (OTHER ...)	4	3	1	26	18 35
Other ...	4	3	1	26	18 35

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



Your Method: Enzyme Immunoassay/ELISA
Your Manufacturer: Phadia 1000/2500 EliA
Your Result: 19
Your Unit: Units/ml

Rheumatoid Factor Response for Sample 182-1

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None

	Returns	Positive	Negative	Mean	Observed Range	
AGGLUTINATION (TITRE)						
Latex Agglutination	9	8	1	746	0	2560
Axis Shield/Diastat	1	1	0	160	160	160
Fujirebo/Mast	4	4	0	1282	0	2560
Other ...	3	3	0	475	16	1280
Siemens Behring	1	0	1	1	1	1
Particle Agglutination	4	4	0	360	160	640
Fujirebo/Mast	4	4	0	360	160	640
AGGLUTINATION (IU/ML)						
Latex Agglutination	17	16	1	90	1	320
Beckman	4	4	0	67	63	69
Biokit	9	9	0	114	1	320
Other ...	2	2	0	56	32	80
Siemens Behring	2	1	1	77	77	77
CHEMILUMINESCENCE (IU/ML)						
Other ...	3	3	0	59	44	69
Other ...	1	1	0	44	44	44
Roche	2	2	0	67	65	69

Rheumatoid Factor Response for Sample 182-1

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None

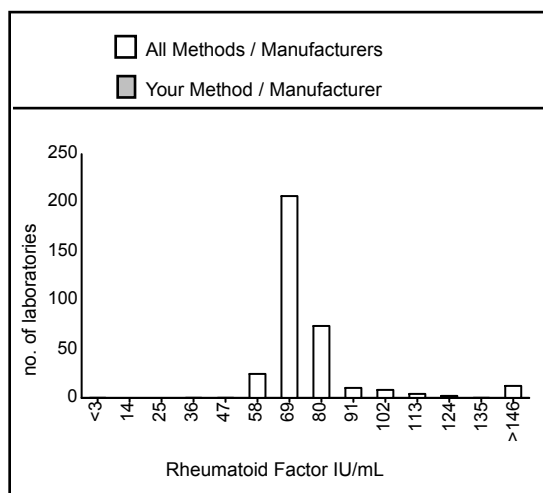
	Returns	Positive	Negative	Mean	Observed Range	
ENZYME IMMUNOASSAY/ELISA (IU/ML)	69	68	0	94	48	321
AESKU	3	3	0	88	64	100
Binding Site	1	1	0	84	84	84
CLS AUTOZYME	1	1	0	114	114	114
Euroimmun	2	2	0	200	200	200
Genesis	1	0	0			
Hycor Biomedical	1	1	0	321	321	321
Immco	1	1	0	97	97	97
In House	2	2	0	80	60	101
Inova	14	14	0	193	100	249
ORGenTec	7	7	0	107	86	136
ORGenTec Alegria	4	4	0	97	75	134
Other ...	2	2	0	78	73	83
Phadia 100 EliA	1	1	0	69	69	69
Phadia 250 EliA	29	29	0	58	48	70
LATEX ENHANCED TURBIDIMETRY (IU/ML)	133	129	2	68	57	84
Abbott	32	31	1	67	57	75
Beckman	14	13	0	66	63	69
Olympus	5	5	0	66	64	68
Ortho Vitros	3	3	0	62	60	63
Other ...	2	2	0	77	76	78
Randox	3	3	0	81	78	84
Roche	62	60	1	67	58	72
Siemens Behring	12	12	0	74	67	79
LUMINEX TECHNOLOGY (IU/ML)	2	2	0	88	72	104
Luminex Tech. - THERADIAG (BMD)	2	2	0	88	72	104
NEPHELOMETRY (IU/ML)	70	68	0	68	49	91
Beckman	10	10	0	75	49	91
Siemens Behring	60	58	0	67	50	80
NOT STATED (NOT STATED)	1	1	0	64	64	64
Not Stated	1	1	0	64	64	64
OTHER ... (IU/ML)	1	1	0	78	78	78
Other ...	1	1	0	78	78	78
TURBIDIMETRY (IU/ML)	68	68	0	70	61	160
Beckman	12	12	0	68	64	74
Other ...	4	4	0	95	63	160
Roche	45	45	0	67	61	73
SMS Diag.Ltd.	7	7	0	83	66	120

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

Rheumatoid Factor Response for Sample 182-1

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None



Your Method:
Your Manufacturer:
Your Result:
Your Unit:

Thyroid Peroxidase/Microsome Antibody Response for Sample 182-2

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None

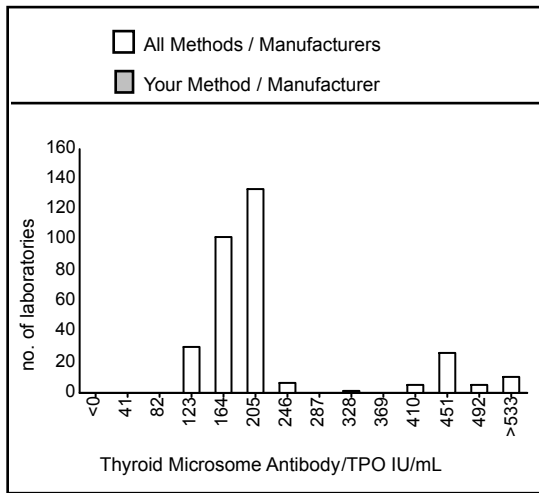
	Returns	Positive	Negative	Mean	Observed Range	
AGGLUTINATION (TITRE)						
Passive Haemagglutination	1	1	0	400	400	400
Murex	1	1	0	400	400	400
CHEMILUMINESCENCE (IU/ML)						
	221	217	0	210	96	721
Abbott	39	37	0	169	148	200
Beckman	31	31	0	121	100	156
Brahms Diagnostica	3	3	0	505	121	702
Centaur - SMS Diag. Ltd.	34	33	0	431	384	471
Diasorin	5	5	0	173	159	200
Immulite 2000-SMS Diag. Ltd	22	22	0	156	126	198
Immulite-SMS Diag. Ltd	2	2	0	166	166	166
Other ...	4	4	0	264	96	721
Roche	81	80	0	177	144	221
ENZYME IMMUNOASSAY/ELISA (IU/ML)						
	107	105	0	216	95	1075
Abbott	5	5	0	168	154	180
AESKU	5	5	0	344	155	470
Euroimmun	7	7	0	151	127	169
Genesis	1	1	0	218	218	218
Hycor Biomedical	1	1	0	187	187	187
Immco	1	1	0	229	229	229
Inova	8	8	0	843	444	1075
ORGenTec	16	15	0	168	112	237
ORGenTec Alegria	4	4	0	131	100	158
Other ...	3	3	0	142	131	153
Phadia 250 EliA	30	30	0	167	95	453
Phadia ImmunoCAP 250	22	21	0	146	119	175
Phadia Varelisa	1	1	0	177	177	177
Roche	3	3	0	165	150	181
INDIRECT IMMUNOFLUORESCENCE (TITRE)						
	3	3	0	44	20	80
Euroimmun	1	1	0	32	32	32
Other ...	2	2	0	50	20	80
LUMINEX TECHNOLOGY (IU/ML)						
	1	1	0	664	664	664
Luminex Tech. - THERADIAG (BMD)	1	1	0	664	664	664
NOT STATED (NOT STATED)						
	1	1	0	326	326	326
Not Stated	1	1	0	326	326	326
OTHER ... (IU/ML)						
	2	2	0	421	109	734
Other ...	2	2	0	421	109	734
OTHER ... (OTHER ...)						
	2	1	0	121	121	121
Other ...	2	1	0	121	121	121
RADIOIMMUNOASSAY(RIA) (IU/ML)						
	1	1	0	328	328	328
RSR	1	1	0	328	328	328

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

Thyroid Peroxidase/Microsome Antibody Response for Sample 182-2

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None



Your Method:
Your Manufacturer:
Your Result:
Your Unit:

TSH Receptor Antibody Response for Sample 182-3

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer
Your Response:	None	None	None	None	None

	Returns	Positive	Negative	Mean	Observed Range	
CHEMILUMINESCENCE (IU/L)	56	8	46	2.2	0.0	40.0
Brahms Diagnostica	11	2	9	1.5	0.3	3.4
Other ...	4	0	4	0.7	0.1	1.2
Roche	39	6	31	2.7	0.0	40.0
SMS Diag.Ltd.	2	0	2	0.1	0.1	0.1
CHEMILUMINESCENCE (U/L)	1	0	1	0.1	0.1	0.1
Other ...	1	0	1	0.1	0.1	0.1
ENZYME IMMUNOASSAY/ELISA (IU/L)	26	6	19	3.5	0.1	22.6
A. Menarini - Zenit EIA	2	0	2	1.0	0.2	1.7
Euroimmun	8	1	7	4.7	0.1	22.6
Euroimmun - Fast	5	3	2	5.1	0.2	13.8
Medipan - Medizym	1	0	1	0.4	0.4	0.4
Other ...	1	0	1	0.1	0.1	0.1
Phadia 250 EliA	9	2	6	3.0	1.5	4.5
ENZYME IMMUNOASSAY/ELISA (U/L)	28	3	24	1.0	0.0	5.6
DRG International Inc.	1	0	1	0.6	0.6	0.6
RSR Ltd. - 2nd Generation	6	0	6	0.9	0.0	2.4
RSR Ltd. - 3rd Generation	14	1	12	1.0	0.1	5.6
RSR Ltd. - Fast	7	2	5	1.1	0.1	2.3
OTHER ... (OTHER ...)	1	0	1			
Other ...	1	0	1			
RADIOIMMUNOASSAY(RIA) (IU/L)	3	0	3	0.6	0.6	0.6
Brahms Diagnostica	1	0	1			
Medipan -SELco	1	0	1	0.6	0.6	0.6
Other ...	1	0	1			
RADIOIMMUNOASSAY(RIA) (U/L)	2	1	1	9.7	9.7	9.7
RSR Ltd.	2	1	1	9.7	9.7	9.7
RIA - CT (U/L)	1	0	1	0.0	0.0	0.0
RSR Ltd.	1	0	1	0.0	0.0	0.0

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

Liver Disease Antibodies Response for Sample 182-4

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	Negative	None	Titre	Indirect Immunofluorescence	Medica	Hep2

ANTI NUCLEAR ANTIBODY (nuclear, cytoplasmic, mitotic)

Pattern Source	Pattern Category (ICAP)	Count
Nuclear	Centromere (AC-3)	1
Nuclear	Speckled (AC-2, AC-4, AC-5)	19
Nuclear	Fine speckled (AC-4)	10
Cytoplasmic	Reticular / AMA (AC-21)	1
Cytoplasmic	Speckled (AC-18, AC-19, AC-20)	3
Cytoplasmic	Fine speckled (AC-20)	1
Other		2
Negative	Negative (AC-0)	54

	Returns	Positive	Negative	Mean	Observed Range	
Indirect Immunofluorescence	332	41	243	86	0	320
Rat Tissue	174	15	122	80	0	320
A. Menarini - Zenit EIA	10	1	7	53	40	80
BioDiagnostics	8	0	6	30	20	40
Bio-Rad/Kallestad/Sanofi	20	3	12	80	40	160
Biosystems	16	1	13	76	20	160
Diasorin	4	0	3			
Euroimmun	48	3	36	95	0	320
Immunoconcepts	5	0	3	60	40	80
In House	2	1	1	160	160	160
Inova	59	6	40	85	20	160
Other ...	2	0	1			
Mouse Tissue	71	7	53	68	20	160
A. Menarini - Zenit EIA	5	0	5			
BioDiagnostics	1	0	0			
Euroimmun	7	1	3	75	50	100
Immco	15	2	12	55	20	80
In House	1	0	1			
Inova	40	4	30	80	40	160
Other ...	2	0	2	60	40	80
Hep2	79	18	61	99	0	180
A. Menarini - Zenit EIA	2	0	2			
AESKU	12	0	12	100	80	160
Bio-Rad/Kallestad/Sanofi	12	3	9	113	0	180
Biosystems	4	0	4	40	0	80
Diasorin	1	1	0	80	80	80
Euroimmun	17	5	12	83	0	160
Immunoconcepts	4	1	3	80	80	80
In House	1	0	1	80	80	80
Inova	20	7	13	112	0	160
Medica	1	0	1			
ORGenTec	1	1	0	160	160	160
Other ...	3	0	3			
ZEUS	1	0	1			
Hep2000	4	0	4	120	80	160
Immunoconcepts	4	0	4	120	80	160
Other ...	4	1	3	3	3	3
Bio-Rad/Kallestad/Sanofi	1	0	1			
Inova	1	0	1			
Medica	1	0	1			
Other ...	1	1	0	3	3	3

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

Liver Disease Antibodies Response for Sample 182-4

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	Negative	None	Titre	Indirect Immunofluorescence	Medica	Hep2

ANTI NUCLEAR ANTIBODY (nuclear, cytoplasmic, mitotic)

	Returns	Positive	Negative	Mean	Observed Range
Enzyme Immunoassay/ELISA	12	6	0	46	2 134
(IU/ml)	7	2	0	131	128 134
Biosystems	1	0	0		
Inova	4	1	0	131	128 134
ORGenTec Alegria	1	0	0		
Other ...	3	0	0		
(Ratio)	4	4	0	3	2 5
Diasorin	1	1	0	2	2 2
Phadia 250 EliA	1	1	0	2	2 2
Phadia 250 EliA (CTD)	2	2	0	4	4 5
(Index)	1	0	0		
AESKU	1	0	0		
Chemiluminescence	1	1	0	3	3 3
(Index)	1	1	0	3	3 3
A. Menarini - Zenit RA	1	1	0	3	3 3
Other ...	4	0	1		
(IU/ml)	1	0	0		
Other ...	1	0	0		
(Ratio)	1	0	1		
Other ...	1	0	1		
(Other ...)	2	0	0		
Other ...	2	0	0		

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

Liver Disease Antibodies Response for Sample 182-4

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	Negative	None	Titre	Indirect Immunofluorescence	Medica	Rat Tissue

MITOCHONDRIAL ANTIBODY

	Returns	Positive	Negative	Mean	Observed Range
Immunoblotting	17	0	17		
(Not Applicable)	16	0	16		
Alpha Dia	5	0	5		
Euroimmun	11	0	11		
(AU)	1	0	1		
Alpha Dia	1	0	1		
Indirect Immunofluorescence	339	4	332	37	0 160
(Titre)	338	3	332	37	0 160
A. Menarini - Zenit EIA	15	0	15	40	40 40
AESKU	13	1	12	34	0 50
Alpha Dia	1	0	1		
Biocientifica	7	0	7	40	40 40
BioDiagnostics	11	0	11	30	20 40
Bio-Rad/Kallestad/Sanofi	33	0	33	31	20 40
Biosystems	24	1	23	31	0 50
Diasorin	6	0	5	20	20 20
Euroimmun	65	0	63	49	0 100
Immco	18	1	17	27	20 40
Immunoconcepts	6	0	6	33	20 40
In House	5	0	5	0	0 0
Inova	114	0	114	45	0 160
Medica	11	0	11	27	0 40
ORGenTec	1	0	1		
Other ...	7	0	7	40	0 80
Palex Diagnostica	1	0	1		
(Other ...)	1	1	0		
Other ...	1	1	0		
Enzyme Immunoassay/ELISA	38	2	35	4	0 24
(IU/ml)	34	2	31	4	0 24
Euroimmun	4	0	4	3	2 5
Inova	6	1	5	9	1 24
ORGenTec Alegria	4	0	4	2	1 2
Other ...	8	0	7	3	0 7
Phadia 100/250 EliA	12	1	11	2	1 2
(Units/ml)	2	0	2	3	2 3
AESKU	2	0	2	3	2 3
(Other ...)	2	0	2	5	1 9
Other ...	2	0	2	5	1 9
Other ...	5	0	5	3	0 11
(Other ...)	5	0	5	3	0 11
Other ...	5	0	5	3	0 11
Not Stated	1	0	1	2	2 2
(Not Stated)	1	0	1	2	2 2
Not Stated	1	0	1	2	2 2

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

Liver Disease Antibodies Response for Sample 182-4

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	Positive	80	Titre	Indirect Immunofluorescence	Medica	Rat Tissue

LKM-1 ANTIBODY

	Returns	Positive	Negative	Mean	Observed Range
Immunoblotting	23	22	1	37	0 60
(Not Applicable)	22	21	1	37	0 60
Alpha Dia	5	5	0	55	50 60
Euroimmun	15	15	0		
Other ...	2	1	1	0	0 0
(AU)	1	1	0		
Alpha Dia	1	1	0		
Indirect Immunofluorescence	336	314	19	250	0 1280
(Titre)	335	313	19	250	0 1280
A. Menarini - Zenit EIA	15	13	1	218	40 640
AESKU	13	10	3	200	40 640
Alpha Dia	1	1	0	320	320 320
Biocientifica	7	6	1	173	40 320
BioDiagnostics	11	11	0	242	20 640
Bio-Rad/Kallestad/Sanofi	33	30	3	204	0 640
Biosystems	25	24	1	207	40 1280
Diasorin	6	5	0	145	80 320
Euroimmun	66	62	3	328	80 1280
Immco	18	17	1	209	10 640
Immunoconcepts	6	6	0	144	80 160
In House	3	2	1	80	80 80
Inova	112	108	4	273	20 1280
Medica	11	11	0	253	80 640
Other ...	7	6	1	253	80 640
Palex Diagnostica	1	1	0	320	320 320
(Other ...)	1	1	0		
Other ...	1	1	0		
Enzyme Immunoassay/ELISA	21	17	0	92	47 313
(IU/ml)	16	13	0	104	48 313
Euroimmun	2	2	0	157	156 158
Inova	5	5	0	52	48 58
ORGenTec Alegria	3	2	0		
Other ...	5	4	0	155	51 313
Phadia Varelista	1	0	0		
(Units/ml)	2	1	0	58	58 58
AESKU	2	1	0	58	58 58
(Other ...)	3	3	0	48	47 48
Other ...	3	3	0	48	47 48
Other ...	6	5	0	86	9 223
(Other ...)	6	5	0	86	9 223
Other ...	6	5	0	86	9 223
Not Stated	3	1	0	58	58 58
(Not Stated)	3	1	0	58	58 58
Not Stated	3	1	0	58	58 58

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

Liver Disease Antibodies Response for Sample 182-4

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	Negative	None	Titre	Indirect Immunofluorescence	Medica	Rat Tissue

SMOOTH MUSCLE ANTIBODY

	Returns	Positive	Negative	Mean	Observed Range
Immunoblotting	7	0	7		
(Not Applicable)	6	0	6		
Alpha Dia	4	0	4		
Other ...	2	0	2		
(AU)	1	0	1		
Alpha Dia	1	0	1		
Indirect Immunofluorescence	356	5	349	40	0 160
(Titre)	355	5	348	40	0 160
A. Menarini - Zenit EIA	15	0	15	40	40 40
AESKU	14	2	12	32	0 50
Alpha Dia	1	0	1		
Biocientifica	7	0	7	40	40 40
BioDiagnostics	11	0	11	40	40 40
Bio-Rad/Kallestad/Sanofi	35	1	34	31	0 40
Biosystems	25	0	25	32	0 50
Diasorin	7	0	6	20	20 20
Euroimmun	69	0	68	52	0 100
Immco	19	1	18	40	20 80
Immunoconcepts	6	0	6	53	40 80
In House	5	0	5	10	0 20
Inova	121	1	120	49	0 160
Medica	11	0	11	27	0 40
ORGenTec	1	0	1		
Other ...	7	0	7	40	0 80
Palex Diagnostica	1	0	1		
(Other ...)	1	0	1		
Other ...	1	0	1		
Enzyme Immunoassay/ELISA	12	0	5	11	1 19
(IU/ml)	10	0	4	9	1 15
Diesse	1	0	0		
Inova	3	0	2	11	8 13
ORGenTec Alegria	1	0	0		
Other ...	5	0	2	8	1 15
(Units/ml)	1	0	0		
AESKU	1	0	0		
(Other ...)	1	0	1	19	19 19
Other ...	1	0	1	19	19 19
Other ...	2	0	1	0	0 0
(Other ...)	2	0	1	0	0 0
Other ...	2	0	1	0	0 0

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

Anaemia Associated Antibodies Response for Sample 182-5

Distribution : 182	March 2018	Participant : 94317
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	Qualitative	Quantitative	Unit	Method	Manufacturer	Substrate
Your Response:	Positive	320	Titre	Indirect Immunofluorescence	Medica	Rat Tissue

GASTRIC PARIETAL CELL ANTIBODY

	Returns	Positive	Negative	Mean	Observed Range
Immunoblotting	4	4	0	37	1 65
(Not Applicable)	4	4	0	37	1 65
Other ...	4	4	0	37	1 65
Luminex Technology	1	1	0	164	164 164
(Units/ml)	1	1	0	164	164 164
Luminex Tech. - THERADIAG (BMD)	1	1	0	164	164 164
Indirect Immunofluorescence	246	236	7	528	10 4640
(Titre)	246	236	7	528	10 4640
A. Menarini - Zenit EIA	9	8	1	760	80 1280
AESKU	8	7	1	312	40 800
Alpha Dia	1	1	0	320	320 320
Biocientifica	3	3	0	200	80 320
BioDiagnostics	10	10	0	747	320 1280
Bio-Rad/Kallestad/Sanofi	22	20	2	403	40 1280
Biosystems	16	16	0	322	20 640
Diasorin	3	3	0	210	100 320
Euroimmun	44	43	0	785	10 4640
Immco	15	15	0	488	20 1280
Immunoconcepts	4	4	0	373	160 640
In House	3	3	0		
Inova	98	93	3	488	20 2560
Medica	4	4	0	640	320 800
Other ...	6	6	0	667	80 2560
Enzyme Immunoassay/ELISA	36	34	1	82	1 194
(IU/ml)	23	21	1	89	1 194
Euroimmun	7	6	0	138	97 194
ORGenTec	2	2	0	72	72 72
ORGenTec Alegria	5	5	0	79	69 100
Other ...	9	8	1	62	1 96
(Units/ml)	13	13	0	70	55 93
AESKU	1	1	0	67	67 67
Phadia 250 ELiA	11	11	0	71	55 93
Phadia Varelista	1	1	0	73	73 73
Other ...	6	6	0	121	66 320
(Other ...)	6	6	0	121	66 320
Other ...	6	6	0	121	66 320
Not Stated	1	1	0	67	67 67
(Not Stated)	1	1	0	67	67 67
Not Stated	1	1	0	67	67 67

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