

Test results(1)

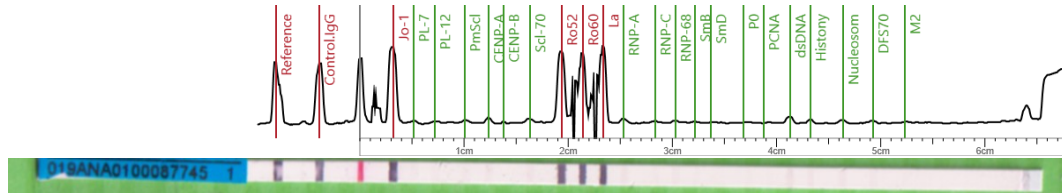
Patient name:

BLOT-LINE ANA

Lot: 24411641
Performed by: MAHESH S
Evaluation time: 6/15/2023 4:31:57 PM

Borderline area from 8.00 to 10.00

Scan image(1)



Results(1)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.89	√	√	
2	Jo-1	3.22	57.30	Positive	Jo-1 antigen
3	PL-7	5.16	2.03	Negative	
4	PL-12	7.20	1.53	Negative	
5	PmScl	10.08	2.02	Negative	
6	CENP-A	12.36	4.52	Negative	
7	CENP-B	13.80	0.51	Negative	
8	Scl-70	16.34	3.53	Negative	
9	Ro52	19.39	52.52	Positive	SS-A antigen
10	Ro60	21.42	38.21	Positive	SS-A antigen
11	La	23.37	57.71	Positive	SS-B antigen
12	RNP-A	25.32	3.02	Negative	
13	RNP-C	28.36	1.52	Negative	
14	RNP-68	30.31	1.52	Negative	
15	SmB	32.17	1.02	Negative	
16	SmD	33.70	0.51	Negative	
17	P0	36.83	0.00	Negative	
18	PCNA	38.78	0.51	Negative	
19	dsDNA	41.32	4.50	Negative	
20	Histone	43.26	3.03	Negative	
21	Nucleosom	46.40	2.53	Negative	
22	DFS70	49.28	2.03	Negative	
23	M2	52.32	1.53	Negative	

ANA **Positive**

Possible association with:

dermatomyositis, polymyositis
 Sjögren's syndrome, SLE, neonatal SLE

Test results(2)

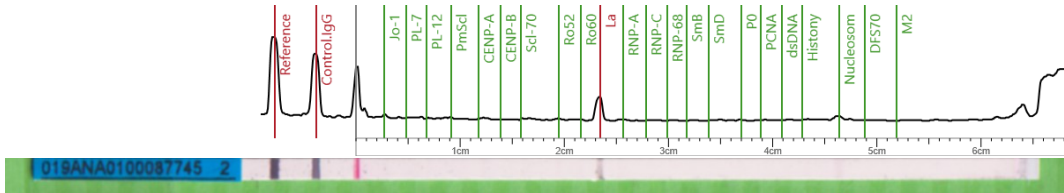
Patient name:

BLOT-LINE ANA

Lot: 24411641
 Performed by: MAHESH S
 Evaluation time: 6/15/2023 4:31:57 PM

Borderline area from 8.00 to 10.00

Scan image(2)



Results(2)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.81	√	√	
2	Jo-1	2.71	2.94	Negative	
3	PL-7	4.83	0.99	Negative	
4	PL-12	6.77	0.50	Negative	
5	PmScl	9.14	1.49	Negative	
6	CENP-A	11.77	0.99	Negative	
7	CENP-B	13.89	0.00	Negative	
8	Scl-70	15.83	0.50	Negative	
9	Ro52	19.47	1.49	Negative	
10	Ro60	21.59	1.00	Negative	
11	La	23.45	18.07	Positive	SS-B antigen
12	RNP-A	25.65	1.00	Negative	
13	RNP-C	27.86	0.50	Negative	
14	RNP-68	29.89	0.50	Negative	
15	SmB	31.75	0.50	Negative	
16	SmD	33.87	0.00	Negative	
17	P0	37.00	1.00	Negative	
18	PCNA	38.86	0.50	Negative	
19	dsDNA	40.89	0.00	Negative	
20	Histone	42.84	0.50	Negative	
21	Nucleosom	46.40	2.97	Negative	
22	DFS70	48.85	0.50	Negative	
23	M2	51.90	0.50	Negative	

ANA Positive

Possible association with:
 Sjögren's syndrome, SLE, neonatal SLE

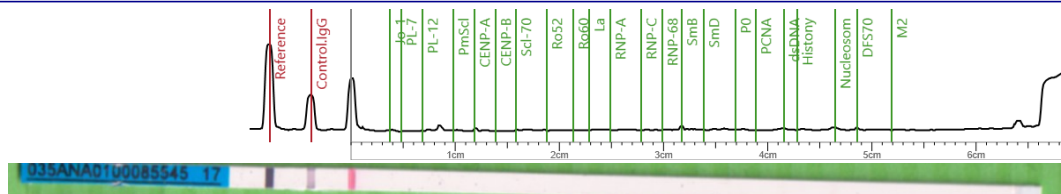
Test results(3)
Mrs. PURNIMA SWAIN
Patient name:

BLOT-LINE ANA

Lot: 24411641
Performed by: MAHESH S
Evaluation time: 6/15/2023 4:31:57 PM

Borderline area from 8.00 to 10.00

Scan image(3) - Mrs. PURNIMA SWAIN



Results(3) - Mrs. PURNIMA SWAIN

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.81	√	√	
2	Jo-1	3.73	1.06	Negative	
3	PL-7	4.83	0.53	Negative	
4	PL-12	6.86	0.53	Negative	
5	PmScl	9.82	0.00	Negative	
6	CENP-A	11.85	2.09	Negative	
7	CENP-B	13.89	0.00	Negative	
8	Scl-70	15.83	0.00	Negative	
9	Ro52	18.80	0.00	Negative	
10	Ro60	21.34	1.05	Negative	
11	La	22.86	0.00	Negative	
12	RNP-A	24.89	0.00	Negative	
13	RNP-C	27.86	0.00	Negative	
14	RNP-68	29.89	0.00	Negative	
15	SmB	31.75	2.57	Negative	
16	SmD	33.87	0.00	Negative	
17	P0	36.91	0.52	Negative	
18	PCNA	38.86	0.00	Negative	
19	dsDNA	41.57	1.56	Negative	
20	Histone	42.84	0.52	Negative	
21	Nucleosom	46.48	2.08	Negative	
22	DFS70	48.60	2.08	Negative	
23	M2	51.90	0.00	Negative	
ANA	Negative				

Test results(4)

Patient name:

BLOT-LINE ANA

Lot: 24411641

Performed by: MAHESH S

Evaluation time: 6/15/2023 4:31:57 PM

Borderline area from 8.00 to 10.00

Scan image(4)

Results(4)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-4.83	√	√	
2	Jo-1	2.03	0.00	Negative	
3	PL-7	4.06	0.00	Negative	
4	PL-12	6.01	0.50	Negative	
5	PmScl	9.06	0.00	Negative	
6	CENP-A	11.01	0.51	Negative	
7	CENP-B	13.80	1.01	Negative	
8	Scl-70	14.31	1.01	Negative	
9	Ro52	18.80	2.01	Negative	
10	Ro60	20.49	1.50	Negative	
11	La	22.01	0.50	Negative	
12	RNP-A	24.05	0.00	Negative	
13	RNP-C	27.01	0.00	Negative	
14	RNP-68	29.04	0.99	Negative	
15	SmB	31.16	3.46	Negative	
16	SmD	32.94	0.50	Negative	
17	P0	36.07	0.00	Negative	
18	PCNA	38.02	0.00	Negative	
19	dsDNA	40.30	2.97	Negative	
20	Histone	41.99	0.00	Negative	
21	Nucleosom	45.47	1.98	Negative	
22	DFS70	48.60	3.50	Negative	
23	M2	51.05	0.51	Negative	
ANA	Negative				

Immunoblot Software, version1.9.0

TestLine Clinical Diagnostics s. r. o.

www.testlinecd.com

Scan has not been saved

Test results(5)

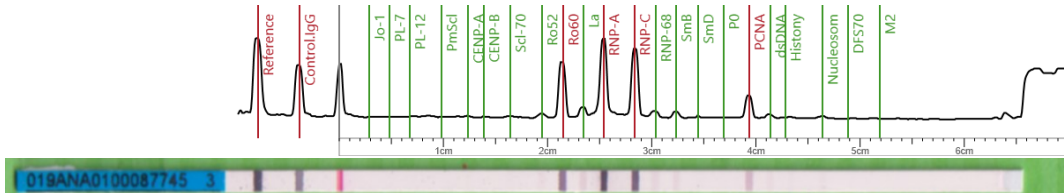
Patient name:

BLOT-LINE ANA

Lot: 24411641
 Performed by: MAHESH S
 Evaluation time: 6/15/2023 4:31:57 PM

Borderline area from 8.00 to 10.00

Scan image(5)



Results(5)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.81	√	√	
2	Jo-1	2.88	0.00	Negative	
3	PL-7	4.83	0.00	Negative	
4	PL-12	6.77	0.49	Negative	
5	PmScl	9.82	0.00	Negative	
6	CENP-A	12.36	1.47	Negative	
7	CENP-B	13.89	0.49	Negative	
8	Scl-70	16.43	1.48	Negative	
9	Ro52	19.47	3.43	Negative	
10	Ro60	21.51	41.49	Positive	SS-A antigen
11	La	23.45	7.21	Negative	
12	RNP-A	25.40	57.13	Positive	U1-RNP antigen
13	RNP-C	28.36	50.63	Positive	U1-RNP antigen
14	RNP-68	30.40	4.86	Negative	
15	SmB	32.34	4.87	Negative	
16	SmD	34.46	1.97	Negative	
17	P0	36.91	0.00	Negative	
18	PCNA	39.37	16.99	Positive	PCNA antigen
19	dsDNA	41.40	2.94	Negative	
20	Histone	42.84	0.99	Negative	
21	Nucleosom	46.40	2.46	Negative	
22	DFS70	48.85	0.50	Negative	
23	M2	51.90	0.00	Negative	

ANA Positive

Possible association with:
 Sjögren's syndrome, SLE, neonatal SLE
 SLE, MCTD
 SLE

Test results(6)

Patient name:

BLOT-LINE ANA

Lot: 24411641

Performed by: MAHESH S

Evaluation time: 6/15/2023 4:31:57 PM

Borderline area from 8.00 to 10.00

Scan image(6)

Results(6)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.81	√	√	
2	Jo-1	2.88	0.98	Negative	
3	PL-7	4.83	0.49	Negative	
4	PL-12	6.77	0.98	Negative	
5	PmScl	10.08	1.95	Negative	
6	CENP-A	12.45	41.78	Positive	Centromera
7	CENP-B	13.89	0.98	Negative	
8	Scl-70	16.43	52.30	Positive	Scl-70 antigen
9	Ro52	19.47	20.06	Positive	SS-A antigen
10	Ro60	21.42	2.92	Negative	
11	La	23.45	5.32	Negative	
12	RNP-A	25.40	17.85	Positive	U1-RNP antigen
13	RNP-C	28.53	8.18	Borderline	
14	RNP-68	29.89	0.49	Negative	
15	SmB	32.34	2.93	Negative	
16	SmD	33.87	0.00	Negative	
17	P0	36.91	0.00	Negative	
18	PCNA	39.45	2.93	Negative	
19	dsDNA	40.89	0.98	Negative	
20	Histone	42.84	0.98	Negative	
21	Nucleosom	46.40	3.90	Negative	
22	DFS70	48.85	0.00	Negative	
23	M2	52.58	3.41	Negative	
ANA	Positive				
Possible association with: CREST, systemic sclerosis systemic sclerosis Sjögren's syndrome, SLE, neonatal SLE SLE, MCTD					

Immunoblot Software, version1.9.0

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Scan has not been saved

Test results(7)

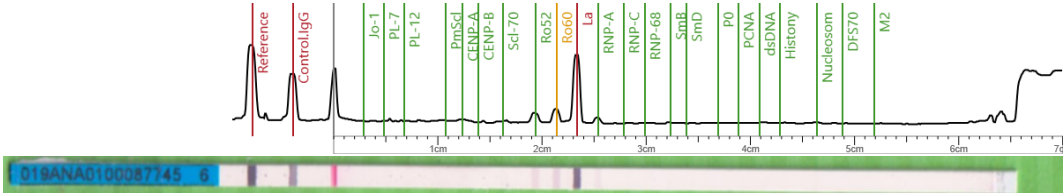
Patient name:

BLOT-LINE ANA

Lot: 24411641
 Performed by: MAHESH S
 Evaluation time: 6/15/2023 4:31:58 PM

Borderline area from 8.00 to 10.00

Scan image(7)



Results(7)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.89	√	√	
2	Jo-1	2.88	0.51	Negative	
3	PL-7	4.83	0.51	Negative	
4	PL-12	6.77	0.51	Negative	
5	PmScl	10.75	1.02	Negative	
6	CENP-A	12.36	2.04	Negative	
7	CENP-B	13.89	0.52	Negative	
8	Scl-70	16.26	1.54	Negative	
9	Ro52	19.39	7.00	Negative	
10	Ro60	21.42	9.89	Borderline	
11	La	23.37	50.86	Positive	SS-B antigen
12	RNP-A	25.40	4.59	Negative	
13	RNP-C	27.86	0.00	Negative	
14	RNP-68	29.89	0.52	Negative	
15	SmB	32.34	1.04	Negative	
16	SmD	33.87	0.00	Negative	
17	P0	36.91	0.52	Negative	
18	PCNA	38.86	0.00	Negative	
19	dsDNA	40.89	0.52	Negative	
20	Histone	42.84	0.00	Negative	
21	Nucleosom	46.40	1.04	Negative	
22	DFS70	48.85	0.00	Negative	
23	M2	51.90	0.00	Negative	

ANA Positive

Possible association with:
 Sjögren's syndrome, SLE, neonatal SLE

Test results(8)

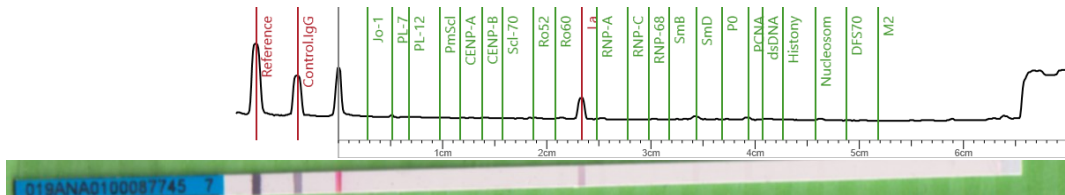
Patient name:

BLOT-LINE ANA

Lot: 24411641
Performed by: MAHESH S
Evaluation time: 6/15/2023 4:31:58 PM

Borderline area from 8.00 to 10.00

Scan image(8)



Results(8)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.89	√	√	
2	Jo-1	2.79	0.49	Negative	
3	PL-7	5.16	1.94	Negative	
4	PL-12	6.77	0.49	Negative	
5	PmScl	9.74	0.49	Negative	
6	CENP-A	11.68	0.49	Negative	
7	CENP-B	13.80	0.00	Negative	
8	Scl-70	15.75	0.49	Negative	
9	Ro52	18.71	0.49	Negative	
10	Ro60	20.83	0.98	Negative	
11	La	23.37	15.54	Positive	SS-B antigen
12	RNP-A	24.81	0.98	Negative	
13	RNP-C	27.77	0.00	Negative	
14	RNP-68	29.80	0.00	Negative	
15	SmB	31.75	0.00	Negative	
16	SmD	34.37	2.45	Negative	
17	P0	36.83	0.00	Negative	
18	PCNA	39.37	1.47	Negative	
19	dsDNA	40.72	0.49	Negative	
20	Histone	42.67	0.49	Negative	
21	Nucleosom	45.80	0.99	Negative	
22	DFS70	48.77	0.00	Negative	
23	M2	51.82	0.00	Negative	

ANA Positive

Possible association with:
 Sjögren's syndrome, SLE, neonatal SLE

Test results(10)

Patient name:

BLOT-LINE ANA

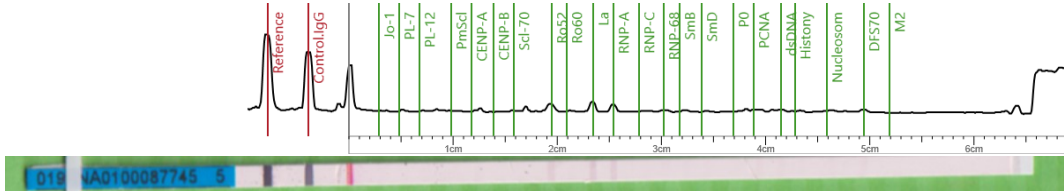
Lot: 24411641

Performed by: MAHESH S

Evaluation time: 6/15/2023 4:31:58 PM

Borderline area from 8.00 to 10.00

Scan image(10)



Results(10)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.89	√	√	
2	Jo-1	2.88	0.48	Negative	
3	PL-7	4.83	0.48	Negative	
4	PL-12	6.77	0.48	Negative	
5	PmScl	9.82	0.48	Negative	
6	CENP-A	11.77	0.00	Negative	
7	CENP-B	13.89	0.00	Negative	
8	Scl-70	15.83	0.97	Negative	
9	Ro52	19.47	5.71	Negative	
10	Ro60	20.91	0.48	Negative	
11	La	23.45	7.58	Negative	
12	RNP-A	25.40	5.24	Negative	
13	RNP-C	27.86	0.00	Negative	
14	RNP-68	30.23	1.45	Negative	
15	SmB	31.75	0.96	Negative	
16	SmD	33.87	0.97	Negative	
17	P0	36.91	0.48	Negative	
18	PCNA	38.86	0.96	Negative	
19	dsDNA	41.49	1.45	Negative	
20	Histone	42.84	0.48	Negative	
21	Nucleosom	45.89	0.96	Negative	
22	DFS70	49.45	1.93	Negative	
23	M2	51.90	0.00	Negative	
ANA	Negative				

Test results(11)

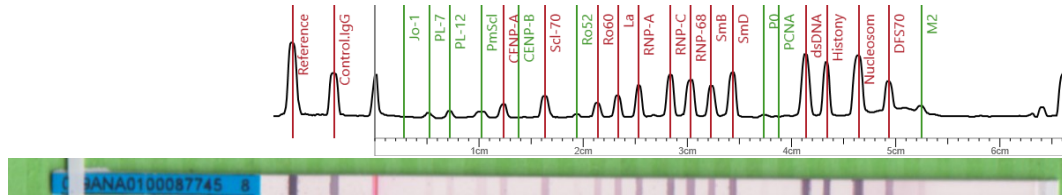
Patient name:

BLOT-LINE ANA

Lot: 24411641
Performed by: MAHESH S
Evaluation time: 6/15/2023 4:31:58 PM

Borderline area from 8.00 to 10.00

Scan image(11)



Results(11)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.89	√	√	
2	Jo-1	2.79	0.49	Negative	
3	PL-7	5.25	3.91	Negative	
4	PL-12	7.20	5.35	Negative	
5	PmScl	10.24	4.38	Negative	
6	CENP-A	12.36	10.05	Positive	Centromera
7	CENP-B	13.80	0.00	Negative	
8	Scl-70	16.34	16.04	Positive	Scl-70 antigen
9	Ro52	19.39	2.45	Negative	
10	Ro60	21.42	10.49	Positive	SS-A antigen
11	La	23.37	16.00	Positive	SS-B antigen
12	RNP-A	25.32	23.63	Positive	U1-RNP antigen
13	RNP-C	28.36	31.04	Positive	U1-RNP antigen
14	RNP-68	30.31	27.11	Positive	U1-RNP antigen
15	SmB	32.26	22.70	Positive	Sm antigen
16	SmD	34.37	33.76	Positive	Sm antigen
17	P0	37.34	1.96	Negative	
18	PCNA	38.78	0.98	Negative	
19	dsDNA	41.40	46.44	Positive	
20	Histone	43.43	40.02	Positive	Histone
21	Nucleosom	46.48	45.10	Positive	
22	DFS70	49.36	23.32	Positive	
23	M2	52.49	3.31	Negative	

ANA **Positive**

Possible association with:

CREST, systemic scleroderma
systemic scleroderma
Sjögren's syndrome, SLE, neonatal SLE
SLE, MCTD
SLE
drug-induced SLE

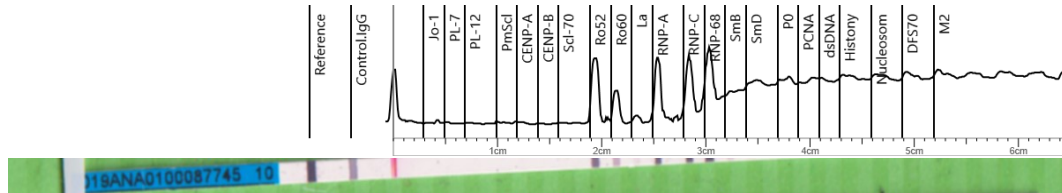
Test results(13)
Patient name:

BLOT-LINE ANA

Lot: 24411641
Performed by: MAHESH S
Evaluation time: 6/15/2023 4:31:58 PM

Borderline area from 8.00 to 10.00

Scan image(13)



Results(13)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-4.06	X	X	
2	Jo-1	2.88	□	Unable to evaluate	
3	PL-7	4.91	□	Unable to evaluate	
4	PL-12	6.86	□	Unable to evaluate	
5	PmScl	9.91	□	Unable to evaluate	
6	CENP-A	11.85	□	Unable to evaluate	
7	CENP-B	13.89	□	Unable to evaluate	
8	Scl-70	15.83	□	Unable to evaluate	
9	Ro52	18.88	□	Unable to evaluate	
10	Ro60	20.91	□	Unable to evaluate	
11	La	22.86	□	Unable to evaluate	
12	RNP-A	24.89	□	Unable to evaluate	
13	RNP-C	27.86	□	Unable to evaluate	
14	RNP-68	29.89	□	Unable to evaluate	
15	SmB	31.83	□	Unable to evaluate	
16	SmD	33.87	□	Unable to evaluate	
17	P0	36.91	□	Unable to evaluate	
18	PCNA	38.86	□	Unable to evaluate	
19	dsDNA	40.89	□	Unable to evaluate	
20	Histone	42.84	□	Unable to evaluate	
21	Nucleosom	45.89	□	Unable to evaluate	
22	DFS70	48.85	□	Unable to evaluate	
23	M2	51.90	□	Unable to evaluate	

ANA **Unable to evaluate**

All bands assigned □ - strip mechanically damaged, unable to evaluate

X - Conjugate control line was not found. Please check the possibility of substitution

Test results(14)

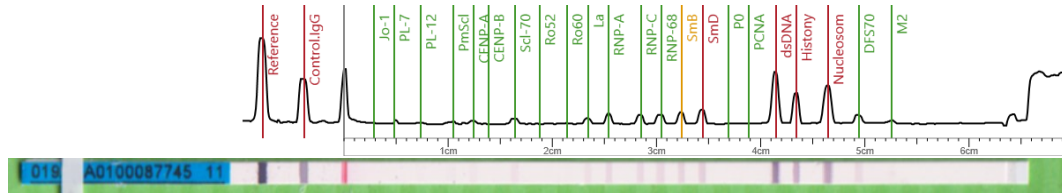
Patient name:

BLOT-LINE ANA

Lot: 24411641
Performed by: MAHESH S
Evaluation time: 6/15/2023 4:31:58 PM

Borderline area from 8.00 to 10.00

Scan image(14)



Results(14)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.81	√	√	
2	Jo-1	2.88	0.00	Negative	
3	PL-7	4.83	0.00	Negative	
4	PL-12	7.37	1.03	Negative	
5	PmScl	10.50	2.04	Negative	
6	CENP-A	12.45	2.55	Negative	
7	CENP-B	13.89	0.00	Negative	
8	Scl-70	16.43	4.05	Negative	
9	Ro52	18.80	0.00	Negative	
10	Ro60	21.42	1.03	Negative	
11	La	23.45	4.54	Negative	
12	RNP-A	25.40	7.97	Negative	
13	RNP-C	28.53	7.00	Negative	
14	RNP-68	30.48	6.48	Negative	
15	SmB	32.43	8.42	Borderline	
16	SmD	34.46	10.33	Positive	Sm antigen
17	P0	36.91	0.00	Negative	
18	PCNA	38.86	0.00	Negative	
19	dsDNA	41.49	38.72	Positive	
20	Histone	43.43	22.83	Positive	Histone
21	Nucleosom	46.48	28.65	Positive	
22	DFS70	49.45	6.48	Negative	
23	M2	52.58	2.02	Negative	

ANA **Positive**

Possible association with:

SLE
 drug-induced SLE

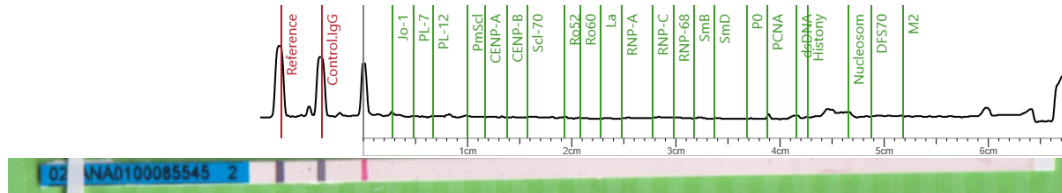
Test results(15)
Patient name:

BLOT-LINE ANA

Lot: 24411641
Performed by: MAHESH S
Evaluation time: 6/15/2023 4:31:58 PM

Borderline area from 8.00 to 10.00

Scan image(15)



Results(15)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.98	√	√	
2	Jo-1	2.79	3.88	Negative	
3	PL-7	4.83	0.49	Negative	
4	PL-12	6.69	1.47	Negative	
5	PmScl	9.99	1.47	Negative	
6	CENP-A	11.68	0.00	Negative	
7	CENP-B	13.80	0.00	Negative	
8	Scl-70	15.75	0.49	Negative	
9	Ro52	19.30	1.48	Negative	
10	Ro60	20.83	0.50	Negative	
11	La	22.78	0.00	Negative	
12	RNP-A	24.81	0.50	Negative	
13	RNP-C	27.77	0.00	Negative	
14	RNP-68	29.80	0.49	Negative	
15	SmB	31.75	0.99	Negative	
16	SmD	33.70	0.00	Negative	
17	P0	36.83	0.00	Negative	
18	PCNA	38.78	0.00	Negative	
19	dsDNA	41.57	2.46	Negative	
20	Histone	42.67	0.98	Negative	
21	Nucleosom	46.57	3.40	Negative	
22	DFS70	48.77	0.98	Negative	
23	M2	51.82	0.49	Negative	
ANA	Negative				

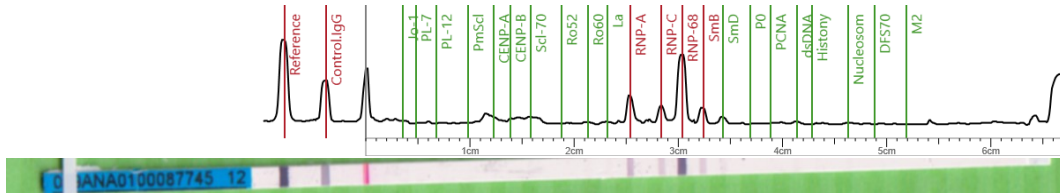
Test results(16)
Patient name:

BLOT-LINE ANA

Lot: 24411641
Performed by: MAHESH S
Evaluation time: 6/15/2023 4:31:58 PM

Borderline area from 8.00 to 10.00

Scan image(16)



Results(16)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.81	√	√	
2	Jo-1	3.56	2.03	Negative	
3	PL-7	4.83	0.51	Negative	
4	PL-12	6.77	0.51	Negative	
5	PmScl	9.82	0.00	Negative	
6	CENP-A	12.28	2.98	Negative	
7	CENP-B	13.89	2.50	Negative	
8	Scl-70	15.83	5.01	Negative	
9	Ro52	18.80	0.00	Negative	
10	Ro60	21.34	1.02	Negative	
11	La	23.20	1.53	Negative	
12	RNP-A	25.40	21.01	Positive	U1-RNP antigen
13	RNP-C	28.36	11.14	Positive	U1-RNP antigen
14	RNP-68	30.40	48.99	Positive	U1-RNP antigen
15	SmB	32.43	11.75	Positive	Sm antigen
16	SmD	34.29	5.53	Negative	
17	P0	36.91	0.51	Negative	
18	PCNA	38.86	0.51	Negative	
19	dsDNA	41.40	2.04	Negative	
20	Histone	42.84	0.51	Negative	
21	Nucleosom	46.31	1.54	Negative	
22	DFS70	48.85	0.51	Negative	
23	M2	51.90	0.00	Negative	

ANA **Positive**

Possible association with:
SLE, MCTD
SLE

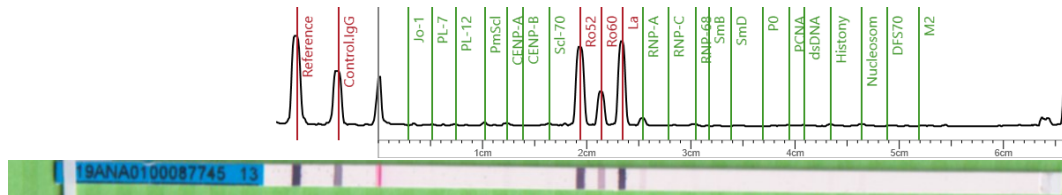
Test results(17)
Patient name:

BLOT-LINE ANA

Lot: 24411641
Performed by: MAHESH S
Evaluation time: 6/15/2023 4:31:58 PM

Borderline area from 8.00 to 10.00

Scan image(17)



Results(17)

Band order	Band name	Position (mm)	Intensity (%)	Evaluation	Antibodies found against
1	IgG Control	-3.81	√	√	
2	Jo-1	2.88	0.00	Negative	
3	PL-7	5.16	1.02	Negative	
4	PL-12	7.45	1.02	Negative	
5	PmScl	10.24	2.53	Negative	
6	CENP-A	12.36	2.03	Negative	
7	CENP-B	13.89	0.00	Negative	
8	Scl-70	16.43	1.53	Negative	
9	Ro52	19.39	58.55	Positive	SS-A antigen
10	Ro60	21.42	25.01	Positive	SS-A antigen
11	La	23.45	62.69	Positive	SS-B antigen
12	RNP-A	25.40	5.51	Negative	
13	RNP-C	27.86	0.00	Negative	
14	RNP-68	30.48	1.54	Negative	
15	SmB	31.75	0.51	Negative	
16	SmD	33.87	0.51	Negative	
17	P0	36.91	0.00	Negative	
18	PCNA	39.45	1.03	Negative	
19	dsDNA	40.89	0.51	Negative	
20	Histone	43.43	1.54	Negative	
21	Nucleosom	46.40	1.02	Negative	
22	DFS70	48.85	0.00	Negative	
23	M2	51.90	0.00	Negative	

ANA **Positive**

Possible association with:

Sjögren's syndrome, SLE, neonatal SLE