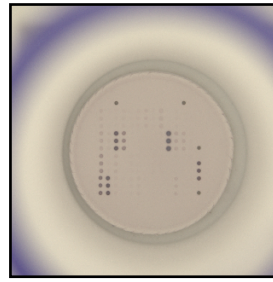


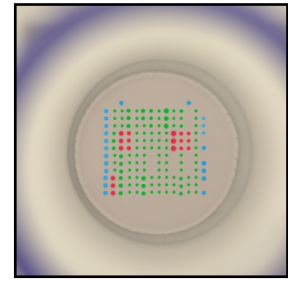
Report for Microblot-Array ANA plus IgG

Patient: Ana pc
 Lot number: 0100095100 3
 Well number: F1
 Configuration: 027 (1.7)

Image before analysis:



Analyzed image:



Test name: **ANA**
 Result: **Positive**
 Comment:
 Comment of the lab:

Antigen name	Result	Antibody level [U/ml]	Probable association with
Jo-1	Positive	963.19 (185 - 210)	ASS, PM, DM
PL-7	Negative	34.70 (185 - 210)	
PL-12	Negative	<30 (185 - 210)	
EJ	Negative	<30 (185 - 210)	
OJ	Negative	40.85 (185 - 210)	
KS	Negative	<30 (185 - 210)	
YARS	Negative	<30 (185 - 210)	
ZoA	Negative	<30 (185 - 210)	
ZoB	Negative	<30 (185 - 210)	
HMGCR	Negative	150.54 (185 - 210)	
SAE-1	Negative	<30 (185 - 210)	
SAE-2	Negative	<30 (185 - 210)	
SRP54	Negative	<30 (185 - 210)	
Mi-2	Negative	<30 (185 - 210)	
TIF1γ	Negative	<30 (185 - 210)	
MDA5	Negative	<30 (185 - 210)	
NXP2	Negative	<30 (185 - 210)	
PMScl 100	Negative	<30 (185 - 210)	
PMScl 75	Negative	<30 (185 - 210)	
M2	Negative	<30 (185 - 210)	
DFS70	Negative	<30 (185 - 210)	
Sci70	Negative	114.21 (185 - 210)	
CENP A	Positive	934.07 (185 - 210)	SSc, CREST syndrome
CENP B	Positive	965.07 (185 - 210)	SSc, CREST syndrome
POLR3A	Negative	<30 (185 - 210)	
NOR90	Negative	<30 (185 - 210)	
Th/To	Negative	<30 (185 - 210)	
PDGFR-β	Negative	<30 (185 - 210)	
Fibrillarin	Negative	<30 (185 - 210)	
Ro52	Positive	936.19 (185 - 210)	DM with progression of ILD, Raynaud's phenomenon, SLE, neonatal LE, SSc
Ro60	Positive	691.83 (185 - 210)	SjS, neonatal LE, SLE
La	Positive	754.59 (185 - 210)	SjS, neonatal LE, SLE
PCNA	Negative	<30 (185 - 210)	
P0	Negative	<30 (185 - 210)	
SmB	Negative	<30 (185 - 210)	
SmD	Negative	101.82 (185 - 210)	
Nucleolin	Negative	<30 (185 - 210)	
Nucleosome	Negative	46.77 (185 - 210)	
Histone	Negative	61.22 (185 - 210)	
RNP A	Negative	101.86 (185 - 210)	
RNP 68	Negative	145.48 (185 - 210)	
RNP C	Negative	<30 (185 - 210)	
Ku	Negative	91.29 (185 - 210)	
dsDNA	Negative	<30 (185 - 210)	

Test name: **Myositis**

Result: **Positive**

Comment:

Comment of the lab:

Antigen name	Result	Antibody level [U/ml]	Probable association with
Jo-1	Positive	963.19 (185 - 210)	ASS, PM, DM
PL-7	Negative	34.70 (185 - 210)	
PL-12	Negative	<30 (185 - 210)	
EJ	Negative	<30 (185 - 210)	
OJ	Negative	40.85 (185 - 210)	
KS	Negative	<30 (185 - 210)	
YARS	Negative	<30 (185 - 210)	
ZoA	Negative	<30 (185 - 210)	
ZoB	Negative	<30 (185 - 210)	
HMGCR	Negative	150.54 (185 - 210)	
SAE-1	Negative	<30 (185 - 210)	
SAE-2	Negative	<30 (185 - 210)	
SRP54	Negative	<30 (185 - 210)	
Mi-2	Negative	<30 (185 - 210)	
TIF1y	Negative	<30 (185 - 210)	
MDA5	Negative	<30 (185 - 210)	
NXP2	Negative	<30 (185 - 210)	
PMScl 100	Negative	<30 (185 - 210)	
PMScl 75	Negative	<30 (185 - 210)	
Ro52	Positive	936.19 (185 - 210)	DM with progression of ILD, Raynaud's phenomenon, SLE, neonatal LE, SSc
Ku	Negative	91.29 (185 - 210)	

Test name: **Scleroderma**

Result: **Positive**

Comment:

Comment of the lab:

Antigen name	Result	Antibody level [U/ml]	Probable association with
PMScl 100	Negative	<30 (185 - 210)	
PMScl 75	Negative	<30 (185 - 210)	
M2	Negative	<30 (185 - 210)	
Sci70	Negative	114.21 (185 - 210)	
CENP A	Positive	934.07 (185 - 210)	SSc, CREST syndrome
CENP B	Positive	965.07 (185 - 210)	SSc, CREST syndrome
POLR3A	Negative	<30 (185 - 210)	
NOR90	Negative	<30 (185 - 210)	
Th/To	Negative	<30 (185 - 210)	
PDGFR-β	Negative	<30 (185 - 210)	
Fibrillarin	Negative	<30 (185 - 210)	
Ro52	Positive	936.19 (185 - 210)	DM with progression of ILD, Raynaud's phenomenon, SLE, neonatal LE, SSc
RNP A	Negative	101.86 (185 - 210)	
RNP 68	Negative	145.48 (185 - 210)	
RNP C	Negative	<30 (185 - 210)	
Ku	Negative	91.29 (185 - 210)	

Test name: **SLE and other connective tissue disease (SjS, MCTD)**

Result: **Positive**

Comment:

Comment of the lab:

Antigen name	Result	Antibody level [U/ml]	Probable association with
NOR90	Negative	<30 (185 - 210)	
Ro52	Positive	936.19 (185 - 210)	DM with progression of ILD, Raynaud's phenomenon, SLE, neonatal LE, SSc
Ro60	Positive	691.83 (185 - 210)	SjS, neonatal LE, SLE
La	Positive	754.59 (185 - 210)	SjS, neonatal LE, SLE
PCNA	Negative	<30 (185 - 210)	
P0	Negative	<30 (185 - 210)	
SmB	Negative	<30 (185 - 210)	
SmD	Negative	101.82 (185 - 210)	
Nucleolin	Negative	<30 (185 - 210)	
Nucleosome	Negative	46.77 (185 - 210)	
Histone	Negative	61.22 (185 - 210)	
RNP A	Negative	101.86 (185 - 210)	
RNP 68	Negative	145.48 (185 - 210)	
RNP C	Negative	<30 (185 - 210)	
Ku	Negative	91.29 (185 - 210)	
dsDNA	Negative	<30 (185 - 210)	

Borderline area information can be found in the table (in parentheses).

Test is valid.

Control name	Value
CG	Intensity [AU]: 96.39 Antibody level [U/ml]: 992.81 VALID (ref. 250.00 U/ml)
TC	Intensity [AU]: 96.39 Antibody level [U/ml]: 1000.00 VALID (ref. 25.00 AU)
C1	Intensity [AU]: 33.89 Antibody level [U/ml]: 700.00
C2	Intensity [AU]: 13.88 Antibody level [U/ml]: 375.00
C3	Intensity [AU]: 7.09 Antibody level [U/ml]: 90.00
C4	Intensity [AU]: 0.30 Antibody level [U/ml]: 30.00

ASS	Antisynthetase syndrome
PM	Polymyositis
DM	Dermatomyositis
ILD	Interstitial lung disease
IMNM	Immune-mediated necrotizing myopathy
NM	Necrotizing myopathy
CDM	Cancer-associated myositis
IBM	Inclusion body myositis
SLE	Systemic lupus erythematosus
MCTD	Mixed connective tissue disease
SSc	Systemic sclerosis
SjS	Sjögren's syndrome
PBC	Primary biliary cirrhosis
SARD	Systemic autoimmune rheumatoid disease