

Specimen Collected: 23-Jun-21 06:07

MPO and PR3 with Reflex to ANCA | Received: 23-Jun-21 06:07 | Report/Verified: 23-Jun-21 06:11

Procedure	Result	Units	Reference Interval
Myeloperoxidase (MPO) Ab, IgG	68^{H i1}	AU/mL	0-19
Serine Proteinase 3 (PR3) Ab, IgG	97^{H i2}	AU/mL	0-19

Anti-Neutrophil Cytoplasmic Antibody IgG | Received: 23-Jun-21 06:07 | Report/Verified: 23-Jun-21 06:29

Procedure	Result	Units	Reference Interval
ANCA IFA Pattern	c-ANCA * i3		None Detected
ANCA IFA Titer	1:320 *		<1:20

Test Information

i1: Myeloperoxidase (MPO) Ab, IgG
 INTERPRETIVE INFORMATION: Myeloperoxidase Abs, IgG

19 AU/mL or Less Negative
 20-25 AU/mL Equivocal
 26 AU/mL or Greater Positive

Approximately 90% of patients with a P-ANCA pattern by IFA have antibodies specific for MPO.

i2: Serine Proteinase 3 (PR3) Ab, IgG
 INTERPRETIVE INFORMATION: Serine Proteinase 3, IgG

19 AU/mL or Less Negative
 20-25 AU/mL Equivocal
 26 AU/mL or Greater Positive

Approximately 85% of patients with a C-ANCA pattern by IFA have antibodies specific for PR3.

i3: ANCA IFA Pattern
 INTERPRETIVE INFORMATION: ANCA IFA Pattern

Neutrophil Cytoplasmic Antibodies (C-ANCA = granular cytoplasmic staining, P-ANCA = perinuclear staining) are found in the serum of over 90 percent of patients with certain necrotizing systemic vasculitides, and usually in less than 5 percent of patients with collagen vascular disease or arthritis.

*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H=High, i=Test Information, L=Low, t=Interpretive Text, @=Performing lab

Unless otherwise indicated, testing performed at:

ARUP Laboratories
 500 Chipeta Way, Salt Lake City, UT 84108
 Laboratory Director: Tracy I. George, MD

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