ARUP Laboratories

500 Chipeta Way – Salt Lake City, UT 84108 (800)522-2787 - www.aruplab.com Julio C. Delgado, M.D. M.S., Director of Laboratories Patient Age/Gender: Unknown Unknown Printed: 17-Jun-19 09:43:25

<u>Procedure</u> Myeloperox Antibodies, IgG	Result 50 H	Units AU/mL	Ref Interval	Accession Collected Received Verified 19-161-900102 10-Jun-19 10-Jun-19 10-Jun-19 11:19:00 11:19:00 11:34:06
Serine Proteinase 3, IgG	0	AU/mL	[0-19]	19-161-900102 10-Jun-19 10-Jun-19 10-Jun-19 11:19:00 11:19:00 11:34:06
Anti-Neutrophil Cytoplasmic Ab, IgG	1:160 *f		[<1:20]	19-161-900102 10-Jun-19 10-Jun-19 10-Jun-19 11:19:00 11:19:00 11:33:48

10-Jun-19 11:19:00 Anti-Neutrophil Cytoplasmic Ab, IgG
Perinuclear ANCA (p-ANCA) staining pattern observed and confirmed on formalin-fixed neutrophils.

10-Jun-19 11:19:00 Anti-Neutrophil Cytoplasmic Ab, IgG:

MPO/PR3 reflex testing to follow.

10-Jun-19 11:19:00 Myeloperox Antibodies, IgG: INTERPRETIVE INFORMATION: Myeloperoxidase Abs, IgG

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19 AU/mL or Less ...... Negative 20-25 AU/mL ..... Equivocal 26 AU/mL or Greater ..... Positive
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Approximately 90% of patients with a P-ANCA pattern by IFA have antibodies specific for MPO.

10-Jun-19 11:19:00 Serine Proteinase 3, IgG: INTERPRETIVE INFORMATION: Serine Proteinase 3, IgG

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19 AU/mL or Less ...... Negative
20-25 AU/mL ..... Equivocal
26 AU/mL or Greater .... Positive
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Approximately 85% of patients with a C-ANCA pattern by IFA have antibodies specific for PR3.

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10-Jun-19 11:19:00 Anti-Neutrophil Cytoplasmic Ab, IgG: INTERPRETIVE INFORMATION: Anti-Neutrophil Cyto Ab, IgG
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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 = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab

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