

REGIONAL PATHOLOGY SERVICES
THE NEBRASKA MEDICAL CENTER
981180 Nebraska Medical Center, Omaha, Nebraska 68198-1180
Ph: (402)559-6420 1-800-334-0459 Fax: (402)559-9497

PATIENT: [REDACTED]
D.O.B.: [REDACTED] SEX: F

CLIENT: [REDACTED]
RPS MRN: [REDACTED]
SPECIMEN#:
REF PHYS:
CLIENT PHYS:

CHART ID:

Results Legend: ** = Critical Result, * = Result Outside of Normal Range

M6135 COLL: 01/03/2022 10:28 REC: 01/04/2022 13:32 LOC/PHYS: OUTSIDE,PHYSICIAN

ANCA ASSOC VASC PROF

MYELOPEROXIDASE AB * 35
Reference range: 0 to 19
Unit: AU/mL

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.

SERINE PROTEASE 3 AB * 45 [0-19] AU/mL

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.

ANCA IFA TITER * 1:160
Reference range: <1:20

ANCA IFA PATTERN SEE NOTE
Reference range: None Detected

Results for ANCA IFA Pattern: Atypical p-ANCA

Atypical perinuclear ANCA (atypical p-ANCA) staining pattern observed. Presence of p-ANCA ruled out on formalin-fixed neutrophils. This staining pattern is associated with inflammatory

bowel diseases, particularly ulcerative colitis. It may also be seen in primary sclerosis cholangitis.

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.

Performed By: ARUP Laboratories

500 Chipeta Way

Salt Lake City, UT 84108

Laboratory Director: Tracy I. George, MD