**ANCA Panel**

Antimyeloperoxidase (MPO) Abs  
<9.0 U/mL  
<0.0 − 9.0 01

Antiproteinase 3 (PR-3) Abs <3.5 U/mL  
0.0 − 3.5 01

Cytoplasmic (C-ANCA) <1:20 titer  
Neg:<1:20 01

Perinuclear (P-ANCA) <1:20 titer  
Neg:<1:20 01

The presence of positive fluorescence exhibiting P-ANCA or C-ANCA patterns alone is not specific for the diagnosis of Wegener's Granulomatosis (WG) or microscopic polyangiitis. Decisions about treatment should not be based solely on ANCA IFA results. The International ANCA Group Consensus recommends follow up testing of positive sera with both PR-3 and MPO-ANCA enzyme immunoassays. As many as 5% serum samples are positive only by EIA. 

Atypical pANCA  
<1:20 titer  
Neg:<1:20 01

The atypical pANCA pattern has been observed in a significant percentage of patients with ulcerative colitis, primary sclerosing cholangitis and autoimmune hepatitis.
### ANCA Panel

#### Antimyeloperoxidase (MPO) Abs
- **Result:** 12.8 High U/mL
- **Reference Interval:** 0.0 – 9.0
- **Units:** U/mL

#### Antiproteinase 3 (PR-3) Abs
- **Result:** 7.6 High U/mL
- **Reference Interval:** 0.0 – 3.5
- **Units:** U/mL

#### Cytoplasmic (C-ANCA)
- **Result:** 1:160 High titer
- **Reference Interval:** Neg:<1:20
- **Units:** titer

#### Perinuclear (P-ANCA)
- **Result:** 1:40 High titer
- **Reference Interval:** Neg:<1:20
- **Units:** titer

The presence of positive fluorescence exhibiting P-ANCA or C-ANCA patterns alone is not specific for the diagnosis of Wegener's Granulomatosis (WG) or microscopic polyangiitis. Decisions about treatment should not be based solely on ANCA IFA results. The International ANCA Group Consensus recommends follow up testing of positive sera with both PR-3 and MPO-ANCA enzyme immunoassays. As many as 5% serum samples are positive only by EIA.


#### Atypical pANCA
- **Result:** 1:20 High titer
- **Reference Interval:** Neg:<1:20
- **Units:** titer

The atypical pANCA pattern has been observed in a significant percentage of patients with ulcerative colitis, primary sclerosing cholangitis and autoimmune hepatitis.

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