

HOTLINE: Effective August 16, 2021

New Test **3003745** **ANCA-Associated Vasculitis Profile (ANCA/MPO/PR3)** **ANCA-PRO**



Additional Technical Information

Methodology: Semi-Quantitative Indirect Fluorescent Antibody/Semi-Quantitative Multiplex Bead Assay
Performed: Sun-Sat
Reported: 2-5 days

Specimen Required: Collect: Serum separator tube.

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL)

Storage/Transport Temperature: Refrigerated.

Unacceptable Conditions: CSF, plasma, urine, or other body fluids. Contaminated, hemolyzed, or severely lipemic specimens.

Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

Reference Interval:

Test Number	Components	Reference Interval	
	ANCA IFA Titer	Less than 1:20	
	ANCA IFA Pattern	None Detected	
0050526	Myeloperoxidase (MPO) Ab, IgG		
		Negative	19 AU/mL or less
		Equivocal	20-25 AU/mL
		Positive	26 AU/mL or greater
0050527	Serine Proteinase 3 (PR3) Ab, IgG		
		Negative	19 AU/mL or less
		Equivocal	20-25 AU/mL
		Positive	26 AU/mL or greater

Interpretive Data:

Refer to report.

Note: Specimens are screened for ANCA, MPO and PR3. ANCA IFA is simultaneously tested on ethanol- and formalin-fixed slides to allow differentiation of C- and P-ANCA patterns.

CPT Code(s): 83516 x2; 86255

New York DOH Approved.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.