



Test Definition: VASC

Antineutrophil Cytoplasmic Antibodies
Vasculitis Panel, Serum

Reporting Title: ANCA Panel for Vasculitis, S

Performing Location: Mayo Clinic Laboratories - Rochester Superior Drive

Ordering Guidance:

For monitoring disease activity, order either PR3 / Proteinase 3 Antibodies, IgG, Serum or MPO / Myeloperoxidase Antibodies, IgG, Serum.

Specimen Requirements:

Supplies: Sarstedt Aliquot Tube 5 mL (T914)

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Forms:

If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:

[-Kidney Transplant Test Request](#)

[-Renal Diagnostics Test Request](#) (T830)

[-General Test Request](#) (T239)

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	21 days	
	Frozen	21 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
MPO	Myeloperoxidase Ab, S	Numeric	U	48404-8
PR3	Proteinase 3 Ab (PR3), S	Numeric	U	74106-6

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
MPO	Myeloperoxidase Ab, S	1	83516	Yes	Yes
PR3	Proteinase 3 Ab (PR3), S	1	83516	Yes	Yes

CPT Code Information:

83516 x 2

86036 x 2 (if appropriate)

Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
ANCA	Cytoplasmic Neutrophilic Ab, S	1	86036	No	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
ANCA	3114	c-ANCA	Alphanumeric		In Process
ANCA	3119	p-ANCA	Alphanumeric		17357-5

Reference Values:

MYELOPEROXIDASE ANTIBODIES, IgG

<0.4 U (negative)

0.4-0.9 U (equivocal)

> or =1.0 U (positive)

Reference values apply to all ages.

PROTEINASE 3 ANTIBODIES, IgG

<0.4 U (negative)

0.4-0.9 U (equivocal)

> or =1.0 U (positive)

Reference values apply to all ages.