

Anti-Neutrophil Cytoplasmic Antibody (ANCA)

Order Name: **NEUT CY AB**
Test Number: 5565200
Revision Date: 03/28/2022

TEST NAME	METHODOLOGY	LOINC CODE
Anti-Neutrophil Cytoplasm Titer	Indirect Fluorescent Antibody	17351-8
Anti-Neutrophil Cytoplasmic Pattern	Indirect Fluorescent Antibody	49308-0

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL	Serum	Clot Activator SST	Refrigerated or Frozen
Instructions	Separate serum from cells ASAP or within 2 hours of collection. Stability/Storage: Room Temperature: N/A, Refrigerated(2-8C): 48 hours, Frozen(-20C): 90 Days.			

GENERAL INFORMATION

Testing Schedule	Mon - Fri
Expected TAT	3 Days
Clinical Use	ANCA is a family of autoantibodies with varied specificities. The 2 types of ANCA patterns are C- and P. C- and P- ANCA can be of considerable value in the diagnosis of the spectrum of vasculitis (e.g. Wegener's). Positive ANCA results presenting C-ANCA and P-ANCA will reflex to specific testing for MPO and/or PR-3 antibodies. An Atypical-P ANCA is associated with inflammatory bowel disease and will not reflex to MPO and/or PR-3 testing.
CPT Code(s)	86036
Lab Section	Immunology - Serology