

**Reporting Title:** Adalimumab QN with Reflex to Ab, S  
**Performing Location:** Mayo Clinic Laboratories - Rochester Superior Drive

**Ordering Guidance:**  
If both quantitation and antibody testing are needed, regardless of the quantitation results, order ADALP / Adalimumab Quantitative with Antibody, Serum

**Specimen Requirements:**  
**Patient Preparation:** For 12 hours before specimen collection, patient **should not** take multivitamins or dietary supplements (eg, hair, skin, and nail supplements) containing biotin (vitamin B7)  
**Supplies:** Sarstedt Aliquot Tube, 5 mL (T914)  
**Collection Container/Tube:**  
**Preferred:** Serum gel  
**Acceptable:** Red top  
**Submission Container/Tube:** Plastic vial  
**Specimen Volume:** 0.5 mL Serum  
**Collection Instructions:**  
1. Draw blood immediately before the next dose of drug administration (trough specimen).  
2. Centrifuge and aliquot serum into a plastic vial.

**Forms:**  
If not ordering electronically, complete, print, and send one of the following with the specimen:  
[-Gastroenterology and Hepatology Test Request](#) (T728)  
[-Therapeutics Test Request](#) (T831)

| Specimen Type | Temperature              | Time    | Special Container |
|---------------|--------------------------|---------|-------------------|
| Serum         | Refrigerated (preferred) | 28 days |                   |
|               | Frozen                   | 28 days |                   |

**Result Codes:**

| Result ID | Reporting Name                     | Type    | Unit   | LOINC®  |
|-----------|------------------------------------|---------|--------|---------|
| ADALX     | Adalimumab QN with Reflex to Ab, S | Numeric | mcg/mL | 86894-3 |

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

**Supplemental Report:**  
No

**CPT Code Information:**  
80145  
83520 (if appropriate)

# Test Definition: ADALX

Adalimumab Quantitative with Reflex to  
Antibody, Serum

Reflex Tests:

| Test Id | Reporting Name   | CPT Units | CPT Code | Always Performed | Available Separately |
|---------|------------------|-----------|----------|------------------|----------------------|
| ADLAB   | Adalimumab Ab, S | 1         | 83520    | No               | No                   |

Result Codes for Reflex Tests:

| Test ID | Result ID | Reporting Name   | Type    | Unit  | LOINC®  |
|---------|-----------|------------------|---------|-------|---------|
| ADLAB   | ADLAB     | Adalimumab Ab, S | Numeric | AU/mL | 90779-0 |

Reference Values:

ADALIMUMAB QUANTITATIVE:  
Limit of quantitation is 0.8 mcg/mL. Optimal therapeutic ranges are disease specific.

ADALIMUMAB ANTIBODY:  
<14.0 AU/mL