
Reporting Title: Ustekinumab QN with Antibodies, S
Performing Location: Rochester**Specimen Requirements:**

Patient Preparation: Collect immediately before the next dose of drug administration (trough level)

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 mL

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

Specimen Minimum Volume:

0.35 mL

Forms:

If not ordering electronically, complete, print, and send 1 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)	21 days	
	Frozen	21 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
USQN	Ustekinumab QN, S	Numeric	mcg/mL	87408-1
USTAB	Ustekinumab Ab, S	Numeric	AU/mL	87409-9

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
USQN	Ustekinumab QN, S			Yes	No
USTAB	Ustekinumab Ab, S			Yes	No

CPT Code Information:

80299
83520

Reference Values:**USTEKINUMAB QN, S:**

Limit of quantitation is 0.3 mcg/mL

In inflammatory bowel disease, at post-induction measurement (week 8), concentrations above 3.5 mcg/mL are associated with good outcomes.

For maintenance stages:

Concentrations \geq 1.0 mcg/mL are associated with clinical response and clinical remission

Concentrations \geq 4.5 mcg/mL are associated with mucosal healing

USTEKINUMAB AB, S:

Limit of quantitation is 10 AU/mL

Absent: <10 AU/mL

Present: ≥ 10 AU/mL