

## **Test Definition: SUBIF**

Immunoglobulin G (IgG) Subtypes Immunofluorescence, Tissue

Reporting Title: IGG Subtypes Immunofluorescence

Performing Location: Mayo Clinical Laboratories- Rochester Main Campus

## Ordering Guidance:

If additional interpretation/analysis is needed, request PATHC / Pathology Consultation along with this test and send the corresponding renal pathology light microscopy and immunofluorescence (IF) slides (or IF images on a CD), electron microscopy images (prints or CD), and the pathology report.

## **Shipping Instructions:**

- 1. Advise shipping frozen specimens (unstained slides or tissue block) in Styrofoam transportation coolers filled with dry ice to ensure specimens are received at required specimen stability temperature.
- 2. Attach the green "Attention Pathology" address label (T498) to the outside of the transport container before putting into the courier mailer.

## **Necessary Information:**

A pathology/diagnostic report is required.

### **Specimen Requirements:**

Submit only 1 of the following specimens:

**Preferred:** 

Specimen Type: Unstained slides (unfixed)

Source: Kidney tissue

Slides: 4 Slides

Collection Instructions: 4 frozen tissue unstained positively charged glass slides (25- x 75- x 1-mm) per test ordered;

sections 4-microns thick, centered on the slide, and submitted on dry ice.

Acceptable:

**Specimen Type:** Unfixed tissue block (O.C.T)

Source: Kidney tissue

Specimen Volume: Entire specimen

**Collection Instructions:** 

- 1. Embed in O.C.T. compound.
- Freeze specimen and ship on dry ice.

Acceptable:

Specimen Type: Wet tissue

**Source:** Kidney tissue

**Supplies:** Renal Biopsy Kit (T231)

Container/Tube: Renal Biopsy Kit, Zeus/Michel's

**Specimen Volume:** Entire specimen

**Collection Instructions:** 

- 1. Collect specimens according to the instructions in Renal Biopsy Preparation Instructions.
- 2. If standard immunoglobulin and complement immunofluorescence has already been performed, submit the residual frozen tissue (must contain glomeruli) on dry ice.



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#### Forms:

- 1. Renal Biopsy Patient Information
- 2. If not ordering electronically, complete, print, and send a Renal Diagnostics Test Request (T830) with the specimen.

Specimen Type	Temperature	Time	Special Container	
Special	Frozen			

## **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
BA0271	Interpretation	Alphanumeric		50595-8
BA0272	Participated in the Interpretation	Alphanumeric		No LOINC Needed
BA0276	Addendum	Alphanumeric		35265-8
BA0275	Report electronically signed by	Alphanumeric		19139-5
71618	Disclaimer	Alphanumeric		62364-5
71850	Case Number	Alphanumeric		80398-1
BA0274	Gross Description	Alphanumeric		22634-0
BA0273	Material Received	Alphanumeric		22633-2

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

## **Supplemental Report:**

No

## **CPT Code Information:**

88346-Primary IF 88350-If additional IF

#### **Reference Values:**

An interpretive report will be provided.