

## Overview

### Useful For

Demonstrating the presence of mucin, fibrin, elastic fibers, muscle, and collagen in connective tissue sections

### Method Name

This is not an orderable test. Order CONFL / Pathology Consultation. The consultant will determine the need for special stains.

Histochemical Special Stain

### NY State Available

No

## Specimen

### Specimen Required

This is not an orderable test. Order CONFL / Pathology Consultation. The consultant will determine the need for special stains.

## Clinical & Interpretive

### Clinical Information

This test uses 5 different stains to demonstrate the presence of mucin, fibrin, elastic fibers, muscle, and collagen in connective tissue sections. It is used to study the heart, blood vessels, and connective tissues of the body and can also be useful in diagnosing vascular and lung diseases.

### Reference Values

This is not an orderable test. Order CONFL / Pathology Consultation. The consultant will determine the need for special stains.

### Interpretation

This test will be processed as a pathology consultation. An interpretation will be provided.

### Cautions

No significant cautionary statements

### Clinical Reference

Carson FL. Connective and muscle tissue. In: Histotechnology: A Self-Instructional Text. 3rd ed. American Society of Clinical Pathologists; 2015:chap 8

## Performance

### Method Description

Histochemical special stain performed on paraffin-embedded tissue.(Unpublished Mayo method)

### PDF Report

No

### Performing Laboratory Location

MCF Performing Laboratory PathDx- Bill Only

## Fees & Codes

### Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

### Test Classification

This test has been cleared, approved, or is exempt by the US Food and Drug Administration and is used per manufacturer's instructions. Performance characteristics were verified by Mayo Clinic in a manner consistent with CLIA requirements.

### CPT Code Information

88313