

Notification Date: June 09, 2022 Effective Date: June 28, 2022

Trichorhinophalangeal syndrome type 1 (TRPS1) Immunostain, Technical Component Only

Test ID: TRPS1

Useful for:

Identification of breast carcinoma including triple negative breast cancer.

Reflex Tests:

Test ID	Reporting Name	Available Separately	Always Performed
IHTOI	IHC Initial, Tech Only	No	No
IHTOA	IHC Additional, Tech Only	No	No

Methods:

Immunohistochemistry (IHC)

Specimen Requirements:

Supplies: Immunostain Technical Only Envelope (T693)

Specimen Type: Tissue

Container/Tube: Immunostain Technical Only Envelope (T693)

Preferred: 2 unstained positively charged glass slide (25 x 75 x 1mm) per test ordered;

sections 4-microns thick

Acceptable: Formalin-fixed, paraffin-embedded (FFPE) tissue block

Additional Information:

- 1. Information on accessing digital images of IHC stains and the manual requisition form can be accessed through this website: www.mayocliniclabs.com/test-info/ihc/index.html
- 2. Clients ordering stains using a manual requisition form will not have access to digital images.
- 3. Clients wishing to access digital images must place the order for IHC stains electronically. Information regarding digital imaging can be accessed through this website:

 www.mayocliniclabs.com/test-info/ihc/fag.html

Specimen Stability Information:

Specimen Type	Temperature	Time
TECHONLY	Ambient (preferred)	
	Refrigerated	

Cautions:

Age of a cut paraffin section can affect immunoreactivity. Stability thresholds vary widely among published literature and are antigen dependent. Best practice is for paraffin sections to be cut within 6 weeks.

CPT Code:

88342-TC, primary 88341-TC, if additional IHC

Day(s) Setup: Monday through Friday **Analytic Time:** 1 day (Digital Image)

Questions

Contact Richard Einerson/Sarah Turner, Laboratory Technologist Resource Coordinator at 800-533-1710.