

## HEG1 Immunostain, Technical Component Only

**Test ID:** HEG1

**Useful for:**

Diagnosis of epithelioid mesothelioma versus non-small cell carcinoma

**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:**

<b>Supplies:</b>	Immunostain Technical Only Envelope (T693)
<b>Specimen Type:</b>	Tissue
<b>Container/Tube:</b>	Immunostain Technical Only Envelope (T693)
<b>Preferred:</b>	2 unstained positively charged glass slide (25 x 75 x 1mm) per test ordered; sections 4-microns thick
<b>Acceptable:</b>	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](http://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/faq.html](http://www.mayocliniclabs.com/test-info/ihc/faq.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.