

Notification Date: November 14, 2022 Effective Date: November 21, 2022

# IHD2, R172K Mutation, Immunostain, Technical Component Only

Test ID: IDH2

#### **Useful for:**

Identification of IDH2 R172K mutant protein in angioimmunoblastic T-cell lymphoma or acute myeloid leukemia

#### **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

# **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.