

Notification Date: September 19, 2023 Effective Date: September 25, 2023

Mesothelioma Panel (WT1/KRT5/TTF1/pCEA) Immunostain, Technical Component Only

Test ID: MESOP

Useful for:

Differentiation of mesothelioma and non-small cell lung cancer.

Reflex Tests:

Test ID	Reporting Name	Available Separately	Always Performed
IHMTO	IHC Multiplex, 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:

88344-TC, primary

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.