



Claudin 18 (CLDN18) (43-14A), Semi-Quantitative Immunohistochemistry, Manual

Test ID: CLD18

Useful for:

Identification of tumor cells expressing claudin 18

Methods:

Immunohistochemistry (IHC)

Specimen Requirements:

Supplies: Pathology Packaging Kit (T554)

Specimen Type: Formalin-fixed, paraffin-embedded tissue block; or 3 unstained glass, "positively charged" slides with 4-microns formalin-fixed, paraffin-embedded tissue

Additional Information: One slide will be stained with hematoxylin and eosin and returned

Necessary Information:

A pathology/diagnostic report and a brief history are required.

Specimen Stability Information:

Specimen Type	Temperature	Time
Special	Ambient (preferred)	
	Refrigerated	

Cautions:

This test has been validated for non-decalcified paraffin embedded tissue specimens fixed in 10% neutral buffered formalin for 6-72 hours. This assay has not been validated on tissues subjected to the decalcification process and /or use of alternative fixatives.

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: 88360

Day(s) Setup: Monday through Friday **Analytic Time:** 5 days

Questions

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