

Nectin-4, Semi-Quantitative Immunohistochemistry, Manual

Test ID: NECT4

Useful for:

Identifying nectin-4 overexpression in bladder cancer and other cancers.

Methods:

Immunohistochemistry (IHC)

Specimen Requirements:

Supplies: Pathology Packaging Kit (T554)

Specimen Type: Tissue

Collection Instructions: 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.

Specimen Stability Information:

Specimen Type	Temperature	Time
Special	Ambient (preferred)	
	Refrigerated	

Cautions:

This test has been validated for nondecalcified paraffin-embedded tissue specimens fixed in 10% neutral buffered formalin. Recommended fixation time is between 6 and 48 hours. This test has not been validated on tissues subjected to the decalcification process 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) Performed: Monday through Friday**Report Available:** 5 to 7 days**Questions**

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