

Test Definition: HERGN

HER2, Gastric/Esophageal, Semi-Quantitative Immunohistochemistry, Manual, No Reflex

Reporting Title: HER Gastric/Esoph IHC NO Reflex

Performing Location: Rochester

Ordering Guidance:

If ordering for diagnostic purposes: order PATHC / Pathology Consultation and then request the stains.

For specimens such as intestine, liver, colon, which do not contain metastatic adenocarcinoma from the stomach or esophagus, order H2BR / HER2 Amplification, Miscellaneous Tumor, FISH, Tissue.

For breast cancer specimens, order HERBA / HER2, Breast, Quantitative Immunohistochemistry, Automated with HER2 FISH Reflex or HERBN / HER2, Breast, Quantitative Immunohistochemistry, Automated, No Reflex.

Shipping Instructions:

Attach the green pathology address label included in the kit to the outside of the transport container.

Ship ambient.

Necessary Information:

Include accompanying pathology report stating the final diagnosis. If not available, a preliminary diagnosis is acceptable only if it refers to invasive or metastatic gastric or esophageal adenocarcinoma.

Specimen Requirements:

Only formalin-fixed, paraffin-embedded (FFPE) gastric or esophageal adenocarcinoma specimens will be accepted. Fixation in 10% neutral-buffered formalin is preferred. The performance and quality of immunohistochemical stains in 10% neutral-buffered FFPE tissue depends on proper fixation. It is recommended (not required) for surgical specimens to be fixed between 18 and 24 hours and biopsy specimens between 6 and 8 hours.

If being ordered for prognostic purposes:

Specimen Type: Gastric or esophageal adenocarcinoma

Supplies: Pathology Packaging Kit (T554)

Preferred: Paraffin-embedded tissue block containing invasive gastric or esophageal adenocarcinoma tissue

Additional Information: Paraffin blocks will be returned with final report.

Acceptable: Slides Specimen Volume: 5

Collection Instructions: 5 Unstained sections, containing gastric or esophageal adenocarcinoma, on charged slides cut at

4 microns less than 1 month ago.

Forms:

If not ordering electronically, complete, print, and send an Immunohistochemical (IHC)/In Situ Hybridization (ISH) Stains Request (T763)



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Specimen Type	Temperature	Time	Special Container
Special	Ambient (preferred)		
	Refrigerated		

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Туре	Reportable
HERGN	MA021	Tumor classification: • Primary G/E adenocarcinoma including intramucosal only • Metastatic adenocarcinoma G/E origin • Suspicious for G/E adenocarcinoma	Answer List	Yes

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
70990	Interpretation	Alphanumeric		50595-8
70991	Participated in the Interpretation	Alphanumeric		No LOINC Needed
70992	Report electronically signed by	Alphanumeric		19139-5
70994	Material Received	Alphanumeric		81178-6
MA021	Tumor classification	Alphanumeric		21918-8
71626	Disclaimer	Alphanumeric		62364-5
71840	Case Number	Alphanumeric		80398-1

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

88360



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Reference Values:

Reported as negative (0, 1+), equivocal (2+), and positive (3+)