

**Reporting Title:** HER Gastric/Esoph IHC + 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 H2MTF / 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)

Specimen Type	Temperature	Time	Special Container
Special	Ambient (preferred)		

Test Definition: HERGM

HER2, Gastric/Esophageal, Semi-Quantitative  
Immunohistochemistry, Manual

	Refrigerated		
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Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
HERGM	MA019	Tumor classification: <ul style="list-style-type: none"><li>Primary G/E adenocarcinoma including intramucosal only</li><li>Metastatic adenocarcinoma G/E origin</li><li>Suspicious for G/E adenocarcinoma</li></ul>	Answer List	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
MA019	Tumor classification	Alphanumeric		21918-8
70985	Interpretation	Alphanumeric		50595-8
70986	Participated in the Interpretation	Alphanumeric		No LOINC Needed
70987	Report electronically signed by	Alphanumeric		19139-5
70989	Material Received	Alphanumeric		81178-6
71625	Disclaimer	Alphanumeric		62364-5
71839	Case Number	Alphanumeric		80398-1

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

88360

Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
H2GE	HER2, Gastroesophageal FISH, Tissue	1	88377	No	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
H2GE	603085	Result Summary	Alphanumeric		50397-9
H2GE	603086	Interpretation	Alphanumeric		69965-2
H2GE	603087	Result	Alphanumeric		62356-1
H2GE	GC030	Reason for Referral	Alphanumeric		42349-1
H2GE	603088	Specimen	Alphanumeric		31208-2

Test Definition: HERGM

HER2, Gastric/Esophageal, Semi-Quantitative  
Immunohistochemistry, Manual

H2GE	603089	Source	Alphanumeric		85298-8
H2GE	603090	Tissue ID	Alphanumeric		80398-1
H2GE	603091	Fixative	Alphanumeric		8100-0
H2GE	603092	Method	Alphanumeric		85069-3
H2GE	603093	Additional Information	Alphanumeric		48767-8
H2GE	603094	Disclaimer	Alphanumeric		62364-5
H2GE	603095	Released By	Alphanumeric		18771-6

Reference Values:

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