Reporting Title: HER2 Gastric/Esophageal IHC, Manual
Performing Location: Rochester

Specimen Requirements:

If being ordered for diagnostic purposes, you must order a surgical pathology consultation test (5439) and then request the stain.

If being ordered for prognostic purposes:
Specimen Type:
Preferred: Paraffin-embedded tissue block containing invasive gastric or esophageal adenocarcinoma tissue that has been fixed in 10% neutral buffered formalin shipped at ambient temperature
Acceptable: 2 unstained sections, containing gastric or esophageal adenocarcinoma, on charged slides cut at 4 microns <1 month ago and shipped at ambient temperature. Tissue on the slides should be fixed in 10% neutral buffered formalin.
Container/Tube: Surgical Pathology Packaging Kit (Supply T554)
Collection Instructions:
1. Submit paraffin-embedded gastric or esophageal adenocarcinoma tissue.
2. 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.
3. Attach the green pathology address label included in the kit to the outside of the transport container.
Additional Information:
1. Only paraffin-embedded (FFPE) gastric or esophageal adenocarcinoma specimens will be accepted. Fixation in 10% neutral buffered formalin is preferred. For breast cancer specimens, order 81504 HER2, Breast, Quantitative Immunohistochemistry, Automated.
2. 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.
3. Paraffin blocks will be returned with final report.
Forms: If not ordering electronically, submit a Pathology/Cytology Request Form (Supply T246) with the specimen.

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Refrigerated	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FH2GE	CG555	Reason For Referral	Plain Text	No

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
20327	Accession Number			N/A
20328	Referring Pathologist/Physician			46608-6
20329	Ref Path/Phys Address			In Process
20330	Material:			In Process
20331	Tissue:			31208-2
20332	Interpretation:			In Process
20333	Comment:			22638-1
20334	SP Signing Pathologist:			N/A
20335	*Previous Report Follows*			N/A
20336	Addendum:			35265-8
20337	Addendum Comment:			22638-1
20338	Addendum Pathologist:			19139-5

CPT Code: 1 × 88360

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
FH2GE	HER2 Amp, Gastroesophageal FISH		Profile	No	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
FH2GE	51117	Specimen	Alphanumeric		31208-2
FH2GE	51118	Specimen ID	Alphanumeric		N/A
FH2GE	51119	Source	Alphanumeric		N/A
FH2GE	51120	Order Date	Alphanumeric		N/A
FH2GE	CG555	Reason for Referral	Alphanumeric		42349-1
FH2GE	51122	Fixative	Alphanumeric		In Process

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
FH2GE	51123	Method	Alphanumeric		In Process
FH2GE	51124	Result	Alphanumeric		In Process
FH2GE	51125	Interpretation	Alphanumeric		69965-2
FH2GE	51126	Amendment	Alphanumeric		In Process
FH2GE	51127	Reviewed By	Alphanumeric		N/A
FH2GE	51128	Release Date	Alphanumeric		N/A

Reference Values:

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