

**Reporting Title:** HER2 Gastric/Esophageal IHC, Manual

**Performing Location:** Rochester

**Specimen Requirements:**

Specimen Type Preferred: A paraffin-embedded tissue block containing gastrointestinal or esophageal adenocarcinoma tissue that has been fixed in 10% neutral buffered formalin shipped at room temperature

Acceptable: 2 unstained sections on charged slides cut at 4 microns less than 1 month ago and shipped at room temperature. Tissue on the slides must be fixed in 10% neutral buffered formalin.

Container/Tube: Surgical Pathology Packaging Kit (Supply T554)

Collection Instructions: Attach the green pathology address label included in the kit to the outside of the transport container and include accompanying pathology report stating diagnosis

Additional Information:

1. Only 10% neutral buffered formalin-fixed, paraffin-embedded gastric or esophageal cancer specimens will be accepted. For breast cancer specimens, order 81504 HER2, Breast, Quantitative Immunohistochemistry, Automated.
2. The performance and quality of immunohistochemical stains in 10% neutral buffered formalin-fixed, paraffin-embedded tissue depends on proper fixation. It is recommended (not required) for surgical specimens to be fixed between 18-24 hours and biopsy specimens between 6-8 hours.
3. Paraffin blocks will be returned with final report.

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			In Process
20328	Referring Pathologist/Physician			46608-6
20329	Ref Path/Phys Address			In Process
20330	Material:			In Process
20331	Tissue:			31208-2

Result ID	Reporting Name	Type	Unit	LOINC®
20332	Interpretation:			In Process
20333	Comment:			22638-1
20334	SP Signing Pathologist:			N/A
20335	*Previous Report Follows*			In Process
20336	Addendum:			35265-8
20337	Addendum Comment:			22638-1
20338	Addendum Pathologist:			19139-5

**CPT Code:** 1 x 88360

**Reflex Tests:**

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
FH2GE	HER2 Amp, Gastroesophageal FISH		Profile	Yes	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		In Process
FH2GE	CG555	Reason for Referral	Alphanumeric		42349-1
FH2GE	51122	Fixative	Alphanumeric		In Process
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		In Process

**Reference Values:**

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