

Overview

Method Name

Enzyme Linked Immunosorbent Assay (ELISA)

NY State Available

Yes

Specimen

Specimen Type

Serum

Specimen Required

Draw blood in a plain, red-top tube(s), **serum gel tube(s) is acceptable**. Spin down and send 1 mL serum in a screw-capped vial, shipped frozen.

Reject Due To

Hemolysis	Mild OK; Gross reject
Lipemia	NA
Icterus	NA
Other	NA

Specimen Minimum Volume

0.2 mL

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)		

Clinical & Interpretive

Reference Values

Reference Range: 0.0 - 15.0 ng/mL

Note: Graph attached as a supplemental report in MayoAccess

Test Performed By: LabCorp Burlington

1447 York Court

Burlington, NC 27215-2230

Clinical Reference

Fehm T, Malmonis P, Weitz S, Teramoto Y, Katalinic A, Jager W. Influence of circulating c-erb-2 serum protein on response to adjuvant chemotherapy in node-positive breast cancer patients. *Breast Cancer Res Treat.* 1997 43(1):87-95.

Molina R, Jo J, Fiella X, et al., c-erb-2 oncoprotein in the sera and tissue of patients with breast cancer: Utility in prognosis. *Anti-cancer Research* 1996 Jul-Aug; 16(4B) 2295-2300.

Performance**Method Description**

Bayer Centaur/ACS methodology

PDF Report

Referral

Performing Laboratory Location

LabCorp Burlington

Fees & Codes**Test Classification****CPT Code Information**

83950

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FHER	HER-2/neu Quantitative ELISA	42914-2

Result ID	Reporting Name	LOINC®
Z0985	HER-2/neu Quantitative	42914-2