

Anti-EGFR/ERBB1/HER1 Polyclonal Antibody

Summary

Catalog No. PHB86901

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human EGFR/ERBB1/HER1 (Arg670-Gly1022).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Concentration 1.15 mg/ml

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Target HER1, Receptor tyrosine-protein kinase erbB-1, Proto-oncogene c-ErbB-1,

Epidermal growth factor receptor, EGFR, ERBB1, ERBB

Purification Purified by antigen affinity column.

Accession P00533

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.



Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with EGFR/ERBB1/HER1 antibody (PHB86901) at 1 μg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 45 kDa Observed MW: 45 kDa