

Anti-Phospho-EGFR/ERBB1/HER1 Antibody (R1H31)

Summary

Catalog No. RHB86912

Clone ID R1H31

Host species Rabbit

Tested applications IF: 1:50-1:200, IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

Clonality Monoclonal

Isotype IqG

Applications IF, IHC, IP, WB

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

Epidermal growth factor receptor, EGFR, ERBB1, ERBB

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P00533

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

Stability and Storage at 4 °C for frequent use. Store at -20 °C for twelve months from the date

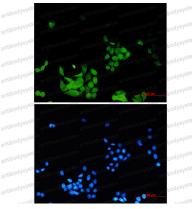
of receipt.



Note

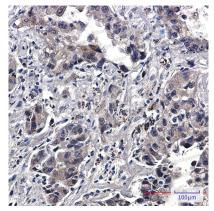
For research use only.

Data Image



Immunofluorescence

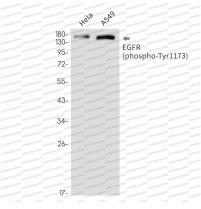
Immunocytochemistry analysis of Phospho-EGFR (Tyr1173) (green) in Hela using Phospho-EGFR (Tyr1173) antibody, and DAPI(blue)



Immunohistochemical

Immunohistochemistry analysis of paraffinembedded Human lung cancer using EGFR (Phospho-Tyr1173) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Recombinant Proteins & Antibodies



Western blot

Western blot analysis of Phospho-EGFR (Tyr1173) in Hela, A549 lysates using Phospho-EGFR (Tyr1173) antibody.