

Anti-EGFR/ERBB1/HER1 Antibody (R2W80)

Summary

Catalog No. RHB86921

Clone ID R2W80

Host species Mouse

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

Species reactivity Human, Monkey

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.5% BSA, 0.05% Sodium Azide and 50% Glycerol.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IqG1

Applications IF, 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.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

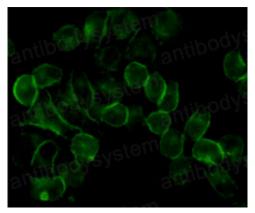
80°C long term.



Note

For research use only.

Data Image



Immunofluorescence

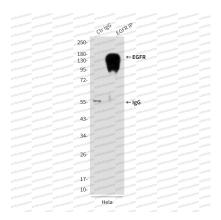
Immunocytochemistry analysis of EGFR in HeLa using EGFR antibody.



Immunofluorescence

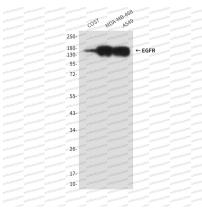
Immunocytochemistry analysis of EGFR in MDA-MB-468 cells using EGFR antibody.

Recombinant Proteins & Antibodies



Immunoprecipitation analysis of EGFR in Hela lysates using EGFR antibody.

Immunoprecipitation



Western blot

Western blot analysis of EGFR in A549, MDA-MB-468 and COS7 lysates using EGFR antibody.

