

Cat. No: MAB-94446**Size:** 100 ug**Clone:** IS-23**Concentration:** 1mg/ml**Host:** Ms**Isotype:** IgG2b

Immunogen: A synthesized peptide derived from human EGFR (ErbB 1) Antibody EGFR is a receptor tyrosine kinase. Receptor for epidermal growth factor (EGF) and related growth factors including TGFalpha, amphiregulin, betacellulin, heparin-binding EGF-like growth factor, GP30 and vaccinia virus growth factor. Is involved in the control of cell growth and differentiation.

Reactivity: Hu, Ms, Rt

Applications: Western Blot: 1:500-1:2000 Immunohistochemistry: 1:50-1:100
Immunocytochemistry: 1:50- 1:200 Immunofluorescence: 1:50-1:200
Immunoprecipitation: 1:50-1:200

Molecular Weight: 175kDa**Purification:** Affinity-chromatography**Form:** Liquid**Buffer:** PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.**Storage:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle

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