

Anti-EGFR (5E10) Mouse antibody



Catalog Number: 168093

Product name

Anti-EGFR (5E10) Mouse antibody

Specificity

Human, Monkey

Antibody description

EGFR (5E10) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant human EGFR protein fragments expressed in E.coli.

Formulation

Purified mouse monoclonal antibody in PBS(pH 7.4) containing with 0.02% sodium azide and 50% glycerol.

Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

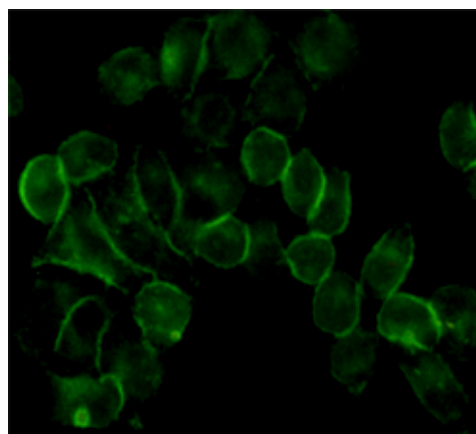
WB, ICC/IF, IP

Dilutions

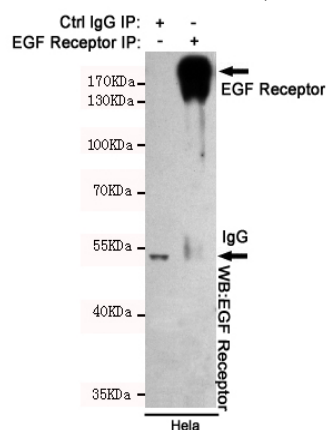
WB: 1/1000

;ICC: 1/200

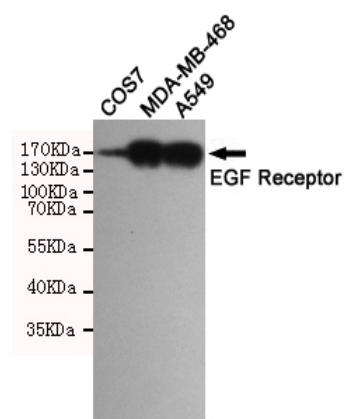
Validations



Immunocytochemistry staining of HeLa cells using EGFR mouse mAb (dilution 1:200).



Immunoprecipitation analysis of HeLa cell lysates



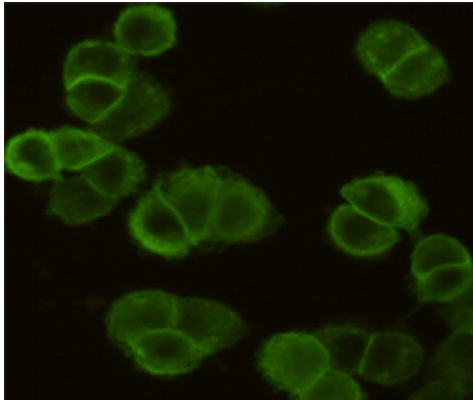
using EGFR mouse mAb.

Western blot detection of EGFR in A549,MDA-MB-468 and COS7 cell lysates using EGFR mouse mAb(dilution 1:1000).Predicted band size:134 Kda.Observed band size:175KDa.

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Immunocytochemistry staining of MDA-MB-468 cells fixed with 4% Paraformaldehyde and using EGFR mouse mAb (dilution 1:200).