

EGFR(L858R mutation) Rabbit mAb

Catalog No: #59934

Package Size: #59934-1 50ul #59934-2 100ul

Orders: order@signalwayantibody.com

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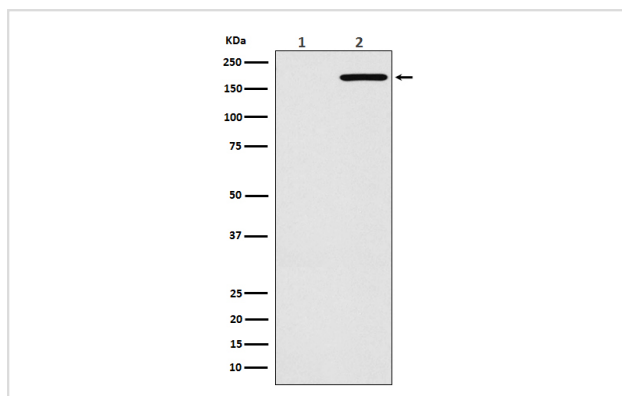
Description

| | |
|-----------------------|--|
| Product Name | EGFR(L858R mutation) Rabbit mAb |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB IHC ICC/IF |
| Species Reactivity | Human |
| Specificity | EGFR(L858R mutation) Antibody detects endogenous levels of total EGFR(L858R mutation) |
| Immunogen Description | A synthesized peptide derived from human EGFR(L858R mutation) |
| Other Names | kinase EGFR; ERBB1; Epidermal growth factor receptor precursor; |
| Accession No. | Uniprot:P00533 |
| Uniprot | P00533 |
| Formulation | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

Application Details

WB 1:500~1:1000 IHC 1:50~1:200 ICC/IF 1:50~1:100

Images



Western blot analysis of EGFR(L858R) expression in (1) HeLa cell lysate; (2) H1975 cell lysate.

Product Description

EGFR is a receptor tyrosine kinase. Receptor for epidermal growth factor (EGF) and related growth factors including TGF- α , amphiregulin, betacellulin, heparin-binding EGF-like growth factor, GP30 and vaccinia virus growth factor. Is involved in the control of cell growth and differentiation. . A single-pass transmembrane tyrosine kinase. Ligand binding to this receptor results in receptor dimerization, autophosphorylation (in trans), activation of various downstream signaling molecules and lysosomal degradation.

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Note: This product is for in vitro research use only