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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Anti-EGFR Antibody (PTyr1172)

Rabbit Anti-Human EGFR (pTyr1172) Polyclonal
Catalog No. SPC-960



Discovery through partnership | Excellence through quality

Overview

Product Name

EGFR Antibody (pTyr1172)

Description

Rabbit Anti-Human EGFR (pTyr1172) Polyclonal

Species Reactivity

Human

Applications

WB, AM

Antibody Dilution

WB (1:250); optimal dilutions for assays should be determined by the user.

Host Species

Rabbit

Immunogen Species

Human

Immunogen

A phospho-specific peptide corresponding to residues surrounding Tyr1172 of human EGFR (AA1169-1175)

Conjugates

Alkaline Phosphatase, APC, ATTO 390, ATTO 488, ATTO 565, ATTO 594, ATTO 633, ATTO 655, ATTO 680, ATTO 700, Biotin, FITC, HRP, PE/ATTO 594, PerCP, RPE, Streptavidin, Unconjugated

Properties

Storage Buffer

PBS pH7.4, 50% glycerol, 0.025% Thimerosal

Storage Temperature

-20°C

Shipping Temperature

Blue Ice or 4°C

Purification

Peptide Affinity Purified

Clonality

Polyclonal

Specificity

Detects 134.277 kDa.

Cite This Product

Rabbit Anti-Human EGFR (pTyr1172) Polyclonal (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SPC-960)

Certificate Of Analysis

A 1:250 dilution of SPC-960 was sufficient for detection of EGFR (pTyr1172) in 10 µg of HeLa cell lysate by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

Biological Description

Alternative Names

Avian erythroblastic leukemia viral (v erb b) oncogene homolog Antibody, Cell growth inhibiting protein 40 Antibody, Cell proliferation inducing protein 61 Antibody, Epidermal growth factor receptor (avian erythroblastic leukemia viral (v erb b) oncogene homolog) Antibody, Epidermal growth factor receptor Antibody, ERBB Antibody, ERBB1 Antibody, Errp Antibody, HER1 Antibody, mENA Antibody, NISBD2 Antibody, PIG61 Antibody, SA7 Antibody, wa2 Antibody, Wa5 Antibody

Cellular Localization

Cell membrane, Endoplasmic Reticulum, Endosome, Golgi apparatus, Nucleus

Accession Number

NP_005219

Gene ID

1956

Swiss Prot

P00533

Scientific Background

EGFR is a receptor-tyrosine kinase that is activated upon binding epidermal growth factor (EGF) and transforming growth factor-alpha (TGFalpha). Binding of EGF elicits a pro-growth and anti-apoptotic response through the Ras pathway. Missense mutations and deletions are common in a variety of cancers.

Product Images

Currently there are no images for this product

Product Citations (0)

Currently there are no citations for this product.

Reviews

There are no reviews yet.