

Eps15(Phospho Tyr849) Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP15449

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized phospho-peptide around the phosphorylation site of human Eps15 (phospho Tyr849)

Mol wt 98656

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Epidermal growth factor receptor substrate 15

Synonyms Epidermal growth factor receptor substrate 15; EPS15; AF1P; Epidermal growth factor receptor substrate

15; Protein Eps15; Protein AF-1p

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

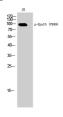
This gene encodes a protein that is part of the EGFR pathway. The protein is present at clatherin-coated pits and is involved in receptor-mediated endocytosis of EGF. Notably, this gene is rearranged with the HRX/ALL/MLL gene in acute myelogeneous leukemias. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 10000

Not yet tested in other applications.

Images



Western Blot analysis of JK cells using Phospho-Eps15 (Y849) Polyclonal Antibody

Storage

-20°C for 1 year