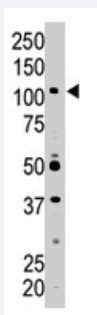


EPS15L1 polyclonal antibody

Catalog # PAB1708

Size 400 uL

Applications



Western Blot (Cell lysate)

The EPS15L1 polyclonal antibody (Cat # PAB1708) is used in Western blot to detect EPS15L1 in Y-79 cell lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of EPS15L1.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human EPS15L1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Protein G purification
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

The EPS15L1 polyclonal antibody (Cat # PAB1708) is used in Western blot to detect EPS15L1 in Y-79 cell lysate.

Gene Info — EPS15L1

Entrez GeneID [58513](#)

Protein Accession# [NP_067058:Q9UBC2](#)

Gene Name EPS15L1

Gene Alias EPS15R

Gene Description epidermal growth factor receptor pathway substrate 15-like 1

Gene Ontology [Hyperlink](#)

Other Designations epidermal growth factor receptor substrate EPS15R

Publication Reference

- [A ubiquitin-interacting motif \(UIM\) is essential for Eps15 and Eps15R ubiquitination.](#)

Klapisz E, Sorokina I, Lemeer S, Pijnenburg M, Verkleij AJ, van Bergen en Henegouwen PM.

The Journal of Biological Chemistry 2002 Aug; 277(34):30746.

- [Differential nucleocytoplasmic trafficking between the related endocytic proteins Eps15 and Eps15R.](#)

Poupon V, Polo S, Vecchi M, Martin G, Dautry-Varsat A, Cerf-Bensussan N, Di Fiore PP, Benmerah A.

The Journal of Biological Chemistry 2002 Mar; 277(11):8941.

Application: IF, Human, HeLa cells

- [Eps15R is a tyrosine kinase substrate with characteristics of a docking protein possibly involved in coated pits-mediated internalization.](#)

Coda L, Salcini AE, Confalonieri S, Pelicci G, Sorkina T, Sorkin A, Pelicci PG, Di Fiore PP.

The Journal of Biological Chemistry 1998 Jan; 273(5):3003.

Application: IF, IP, WB-Tr, Mouse, NIH/3T3 cells