
Product Name: EPS15R Rabbit Monoclonal Antibody**Catalog #: AMRe02987**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.64mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 94 kDa; Observed MW: 130 kDa

Antigen Information

Gene Name	EPS15L1
Alternative Names	EPS15R
Gene ID	58513
SwissProt ID	Q9UBC2
Immunogen	A synthetic peptide of human EPS15R

Background

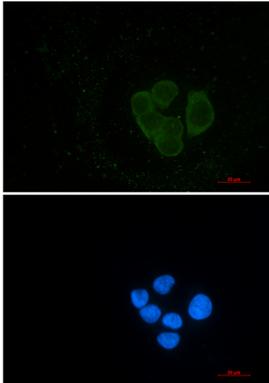
Seems to be a constitutive component of clathrin-coated pits that is required for receptor-mediated endocytosis. Involved in endocytosis of integrin beta-1 (ITGB1) and transferrin receptor (TFR); internalization of ITGB1 as DAB2-dependent cargo but

not TFR seems to require association with DAB2.

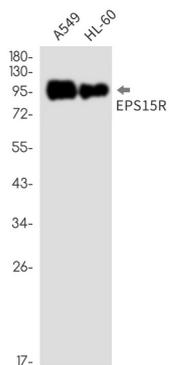
Research Area

Signal Transduction

Image Data



Immunocytochemistry analysis of EPS15R (green) in HeLa using EPS15R antibody, and DAPI (blue).



Western blot analysis of EPS15R in A549, HL-60 lysates using EPS15R antibody.