

Anti-EP15R antibody



Description	Unconjugated Rabbit polyclonal to EP15R
Model	STJ190299
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human EP15R protein.
Immunogen Region	350-430aa
Gene ID	58513
Gene Symbol	EPS15L1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	EP15R Polyclonal Antibody detects endogenous levels of protein.
Purification	EP15R antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Epidermal growth factor receptor substrate 15-like 1 Eps15-related protein Eps15R
Molecular Weight	95 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:24634 OMIM:NA
Alternative Names	Epidermal growth factor receptor substrate 15-like 1 Eps15-related protein Eps15R
Function	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.
Cellular Localization	Cell membrane Nucleus Membrane, coated pit. Localized to plasma membrane coated pits.
Post-translational Modifications	Phosphorylated on tyrosine residues by EGFR.

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