



EP15R Polyclonal Antibody

Catalog No	YP-Ab-05069
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	EPS15L1 EPS15R
Protein Name	Epidermal growth factor receptor substrate 15-like 1 (Eps15-related protein) (Eps15R)
Immunogen	Synthesized peptide derived from human protein . at AA range: 350-430
Specificity	EP15R Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	95kD
Cell Pathway	Cell membrane ; Peripheral membrane protein . Nucleus . Membrane, coated pit . Localized to plasma membrane coated pits. .
Tissue Specificity	Brain,Epithelium,Fetal brain,T-cell,Uterus,
Function	function:Seems to be a constitutive component of clathrin-coated pits that is required for receptor-mediated endocytosis.,PTM:Phosphorylated on tyrosine residues by EGFR.,similarity:Contains 1 EF-hand domain.,similarity:Contains 3 EH domains.,subcellular location:Localized to plasma membrane coated pits.,subunit:Interacts with EPS15, AGFG1/HRB and AGFG2/HRBL. Associates with the clathrin-associated adapter protein complex 2 (AP-2).,
Background	function:Seems to be a constitutive component of clathrin-coated pits that is required for receptor-mediated endocytosis.,PTM:Phosphorylated on tyrosine residues by EGFR.,similarity:Contains 1 EF-hand domain.,similarity:Contains 3 EH domains.,subcellular location:Localized to plasma membrane coated pits.,subunit:Interacts with EPS15, AGFG1/HRB and AGFG2/HRBL. Associates with the clathrin-associated adapter protein complex 2 (AP-2).,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images