



EP15R rabbit pAb

Cat No.:ES9141

For research use only

Overview

Product Name	EP15R rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
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, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Epidermal growth factor receptor substrate 15-like 1 (Eps15-related protein) (Eps15R)
Gene Name	EPS15L1 EPS15R
Cellular localization	Cell membrane ; Peripheral membrane protein . Nucleus . Membrane, coated pit . Localized to plasma membrane coated pits. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	95kD
Human Gene ID	58513
Human Swiss-Prot Number	Q9UBC2
Alternative Names	
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





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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).,



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