



ITSN2 rabbit pAb

Cat No.:ES11746

For research use only

Overview

Product Name	ITSN2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein AA range: 1125-1175
Specificity	ITSN2 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	Intersectin-2 (SH3 domain-containing protein 1B) (SH3P18) (SH3P18-like WASP-associated protein)
Gene Name	ITSN2 KIAA1256 SH3D1B SWAP
Cellular localization	Cytoplasm.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	186kD
Human Gene ID	50618
Human Swiss-Prot Number	Q9NZM3
Alternative Names	
Background	This gene encodes a cytoplasmic protein which contains SH3 domains. This protein is a member of a family of proteins involved in clathrin-mediated endocytosis. Intersectin 2 is thought to regulate the formation of clathrin-coated vesicles and also may function in the induction of T cell antigen receptor (TCR) endocytosis. Alternatively spliced transcript variants have been found for this gene that encode





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three distinct isoforms. Additional variants have been found but their full length nature has not been determined. [provided by RefSeq, Jul 2008],



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