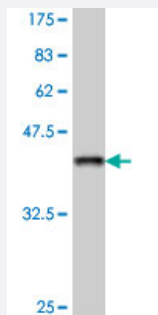


ITSN2 polyclonal antibody (A01)

Catalog # H00050618-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.22 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ITSN2.
Immunogen	ITSN2 (NP_006268, 471 a.a. ~ 571 a.a) partial recombinant protein with GST tag.
Sequence	NQKNREQEEIVRLNSKKKNLHLELEALNGKHQQISGRLQDVRLKKQTQKTELEVLDKQCDLEIMEI KQLQQELQEYQNKLIYLPPEKQLLNERIKNMQFSN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.22 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ITSN2

Entrez GeneID [50618](#)

GeneBank Accession# [NM_006277](#)

Protein Accession# [NP_006268](#)

Gene Name ITSN2

Gene Alias KIAA1256, PRO2015, SH3D1B, SH3P18, SWA, SWAP

Gene Description intersectin 2

Omim ID [604464](#)

Gene Ontology [Hyperlink](#)

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

Other Designations SH3 domain protein 1B|SH3P18-like WASP associated protein

Disease

- [Angina Pectoris](#)
- [Coronary Vasospasm](#)
- [Genetic Predisposition to Disease](#)