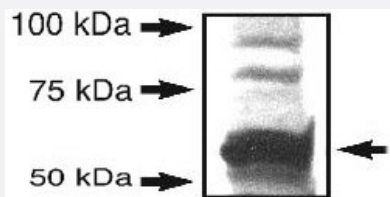


SYVN1 polyclonal antibody

Catalog # PAB12011 Size 100 uL

Applications

Western Blot (Cell lysate)



Western blot analysis of SYVN1 in endogenous HEK 293T (Bosc 23) cell lysate with SYVN1 polyclonal antibody (Cat # PAB12011).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SYVN1.
Immunogen	A synthetic peptide corresponding to amino acids 300-400 of human SYVN1.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western Blot (1:1000-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

Western blot analysis of SYVN1 in endogenous HEK 293T (Bosc 23) cell lysate with SYVN1 polyclonal antibody (Cat # PAB12011).

Gene Info — SYVN1

Entrez GeneID	84447
Protein Accession#	Q96PK3
Gene Name	SYVN1
Gene Alias	HRD1, KIAA1810, MGC40372
Gene Description	synovial apoptosis inhibitor 1, synoviolin
Omim ID	608046
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein involved in endoplasmic reticulum (ER)-associated degradation. The encoded protein removes unfolded proteins, accumulated during ER stress, by retrograde transport to the cytosol from the ER. This protein also uses the ubiquitin-proteasome system for additional degradation of unfolded proteins. This gene and the mitochondrial ribosomal protein L49 gene use in their respective 3' UTRs some of the same genomic sequence. Sequence analysis identified two transcript variants that encode different isoforms. [provided by RefSeq]
Other Designations	synoviolin 1

Pathway

- [Ubiquitin mediated proteolysis](#)