

Rabbit anti-Human SYPL1 Polyclonal Antibody | anti-SYPL1 antibody

SYPL1 Antibody (N-term)

CATALOG # AAA285835	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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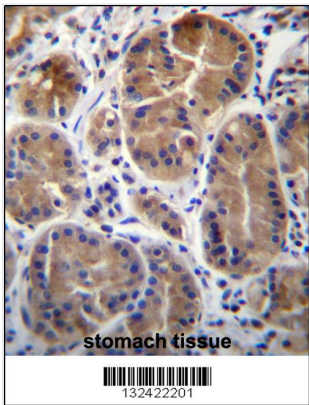
PRODUCT SYNONYMS

SYPL1; Polyclonal Antibody; SYPL1 Antibody (N-term); Synaptophysin-like protein 1; Pantophysin; SYPL; anti-SYPL1 antibody

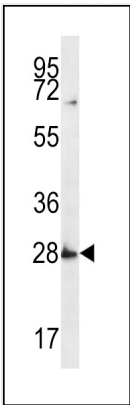
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SYPL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 11-40 amino acids from the N-terminal region of human SYPL1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	11-40
Sequence Length	259
Applicable Applications for anti-SYPL1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
SYPL1 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of SYPL1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
SYPL1 Antibody (N-term) western blot analysis in MDA-MB231 cell line lysates (35ug/lane).This demonstrates the SYPL1 antibody detected the SYPL1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-SYPL1 antibody	The function of this protein remains unknown.
References	Henriksson, R., et al. Synapse 62(11):829-833(2008) Lamesch, P., et al. Genomics 89(3):307-315(2007) Chi, A., et al. J. Proteome Res. 5(11):3135-3144(2006) Brooks, C.C., et al. J. Biol. Chem. 275(3):2029-2036(2000) Windoffer, R., et al. Cell Tissue Res. 296(3):499-510(1999)

NCBI AND UNIPROT INFORMATION

NCBI GI #	5803185
NCBI GeneID	6856
NCBI Accession #	NP_006745.1; NP_874384.1
NCBI GenBank Nucleotide #	NM_006754.3
UniProt Accession #	Q16563; Q96AR8; A4D0R2
Molecular Weight	28565
NCBI Official Full Name	synaptophysin-like protein 1 isoform a
NCBI Official Synonym Full Names	synaptophysin-like 1
NCBI Official Symbol	SYPL1
NCBI Official Synonym Symbols	SYPL; H-SP1
NCBI Protein Information	synaptophysin-like protein 1
UniProt Protein Name	Synaptophysin-like protein 1
UniProt Gene Name	SYPL1
UniProt Synonym Gene Names	SYPL
UniProt Entry Name	SYPL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/sypl1-antibody-immunohistochemistry-western-blot-elisa/285835>