

Rabbit VAMP-1 Polyclonal Antibody | anti-VAMP-1 antibody

Anti-VAMP-1 Antibody

CATALOG # AAA264690	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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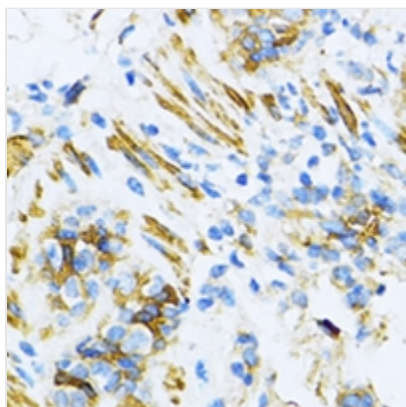
PRODUCT SYNONYMS

VAMP-1; Polyclonal Antibody; Anti-VAMP-1 Antibody; SYB1; Vesicle-associated membrane protein 1; Synaptobrevin-1; anti-VAMP-1 antibody

PRODUCT SPECIFICATIONS

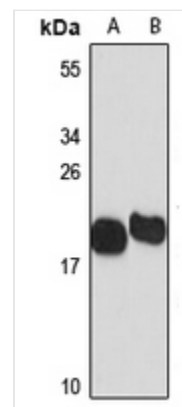
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of VAMP-1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-VAMP-1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human VAMP-1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of VAMP-1 staining in rat spleen formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of VAMP-1 expression in mouse brain (A), rat brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-VAMP-1 antibody	Rabbit polyclonal antibody to VAMP-1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	662033932
NCBI GeneID	6843
NCBI Accession #	NP_001284367.1
NCBI GenBank Nucleotide #	NM_001297438.1
UniProt Accession #	P23763; Q62442; Q63666
Molecular Weight	12,658 Da
NCBI Official Full Name	vesicle-associated membrane protein 1 isoform 4
NCBI Official Synonym Full Names	vesicle-associated membrane protein 1 (synaptobrevin 1)
NCBI Official Symbol	VAMP1
NCBI Official Synonym Symbols	SYB1; SPAX1; VAMP-1
NCBI Protein Information	vesicle-associated membrane protein 1; synaptobrevin 1; synaptobrevin-1
UniProt Protein Name	Vesicle-associated membrane protein 1
UniProt Gene Name	VAMP1
UniProt Synonym Gene Names	SYB1; VAMP-1
UniProt Entry Name	VAMP1_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/vamp-1-antibody-immunohistochemistry-western-blot-elisa/264690>