

Rabbit VAMP1/2/3 Polyclonal Antibody | anti-VAMP1/2/3 antibody

Rabbit anti-VAMP1/2/3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221556	Rabbit	Human, Mouse, Rat, Bovine	Immunohistochemistry, Western Blot

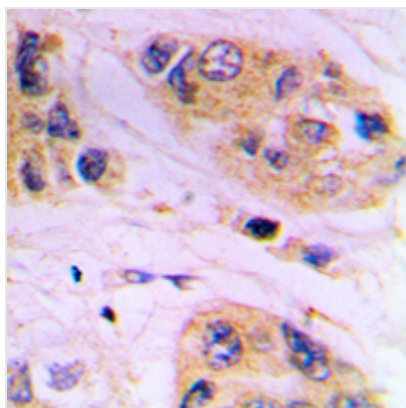
PRODUCT SYNONYMS

VAMP1/2/3; Polyclonal Antibody; Rabbit anti-VAMP1/2/3 Antibody; VAMP1; SYB1; Vesicle-associated membrane protein 1; VAMP-1; Synaptobrevin-1; VAMP2; SYB2; Vesicle-associated membrane protein 2; VAMP-2; Synaptobrevin-2; VAMP3; SYB3; Vesicle-associated membrane protein 3; VAMP-3; Cellubrevin; CEB; Synaptobrevin-3; anti-VAMP1/2/3 antibody

PRODUCT SPECIFICATIONS

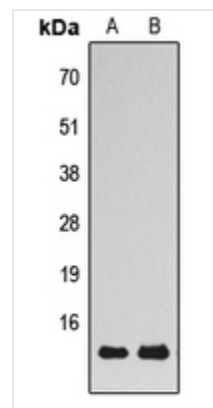
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-VAMP1/2/3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human VAMP1/2/3. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of VAMP1/2/3 staining in human prostate cancer 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 VAMP1/2/3 expression in HepG2 (A), mouse brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-VAMP1/2/3 antibody	Primary antibodies
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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; P63027; Q15836; Q62442; P63044; P63024; Q63666; P63045; P63025
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/vamp1-2-3-antibody-immunohistochemistry-western-blot-elisa/221556>