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

Anti-VAMP1/2/3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260609	**Rabbit**	**Human, Mouse, Rat, Bovine**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

VAMP1/2/3; Polyclonal Antibody; 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 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of VAMP1/2/3 protein.
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.
Sequence Length	118
Applicable Applications for anti-VAMP1 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	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES

IHC (Immunohiostchemistry)
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

Related Product Information for anti-VAMP1 antibody	Rabbit polyclonal antibody to VAMP1/2/3

NCBI AND UNIPROT INFORMATION

NCBI GI #	135093

NCBI GeneID	6843
UniProt Accession #	P23763; O75468; Q15857; Q6FG94; Q8IVC9; A8MVP3; D3DUR3
Molecular Weight	12,658 Da
NCBI Official Full Name	Vesicle-associated membrane protein 1
NCBI Official Synonym Full Names	vesicle associated membrane protein 1
NCBI Official Symbol	VAMP1
NCBI Official Synonym Symbols	SYB1; SPAX1; VAMP-1
NCBI Protein Information	vesicle-associated membrane protein 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://stage.aaabiotech.com/polyclonal/vamp1-2-3-antibody-immunohistochemistry-western-blot-elisa/260609