

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

Anti-VAMP1/2/3 Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA291128</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

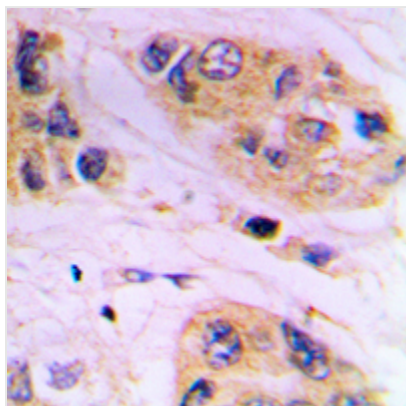
### PRODUCT SYNONYMS

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-VAMP1/2/3 antibody

### PRODUCT SPECIFICATIONS

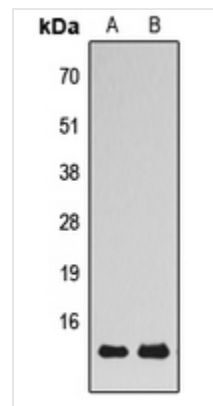
|                                                     |                                                                                                                                                       |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                | Rabbit                                                                                                                                                |
| Reactivity                                          | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                           | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-VAMP1/2/3 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                         |
| Preparation and Storage                             | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Dilution: IH 1/50 - 1/200 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)

Dilution: WB 1/500 - 1/1000 Western blot analysis of VAMP1/2/3 expression in HepG2 (A), mouse brain (B) whole cell lysates.

### ADDITIONAL INFORMATION

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

NCBI AND UNIPROT INFORMATION

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| NCBI GI #                        | 662033932                                                               |
| NCBI GeneID                      | 6843                                                                    |
| NCBI Accession #                 | NP_001284367.1                                                          |
| NCBI GenBank Nucleotide #        | NM_001297438.1                                                          |
| UniProt Accession #              | P23763; O75468; Q15857; Q6FG94; Q8IVC9; A8MVP3; D3DUR3                  |
| 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                | <b>VAMP1</b>                                                            |
| 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/polyclonal/vamp1-2-3-antibody-immunohistochemistry-western-blot-elisa/291128>