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VAMP1 Antibody

Rabbit mAb
Catalog # AP91975

Product Information

Application	WB, IHC, IF, ICC, IHF
Primary Accession	P23763
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	SYB1; Synaptobrevin 1; Vamp1;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	12902

Additional Information

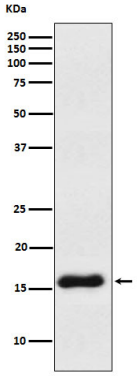
Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human VAMP1
Description	Involved in the targeting and/or fusion of transport vesicles to their target membrane.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	VAMP1
Synonyms	SYB1
Function	Involved in the targeting and/or fusion of transport vesicles to their target membrane.
Cellular Location	[Isoform 1]: Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane; Single-pass type IV membrane protein. Synapse, synaptosome [Isoform 3]: Mitochondrion outer membrane; Single-pass type IV membrane protein
Tissue Location	Nervous system, skeletal muscle and adipose tissue.

Images

Western blot analysis of VAMP1 expression in Human cerebellum lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.