

Anti-VAMP1 Rabbit Monoclonal Antibody

Catalog # ABO15453

Product Information

Application	WB, IHC, IF, ICC
Primary Accession	P23763
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-VAMP1 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	6843
Other Names	Vesicle-associated membrane protein 1, VAMP-1, Synaptobrevin-1, VAMP1, SYB1
Calculated MW	12902
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names Immunogen	Clone: 20V29 A synthesized peptide derived from human VAMP1
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	VAMP1
Synonyms	SYB1
Function	Involved in the targeting and/or fusion of transport vesicles to their target

membrane.

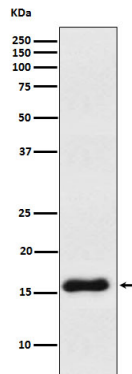
Cellular Location

[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'.