

VAMP5 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP54933

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	O95183
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12805

Additional Information

Gene ID	10791
Other Names	Vesicle-associated membrane protein 5, VAMP-5, Myobrevin, VAMP5
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	VAMP5
Function	May participate in trafficking events that are associated with myogenesis, such as myoblast fusion and/or GLUT4 trafficking.
Cellular Location	Cell membrane; Single-pass type IV membrane protein. Endomembrane system; Single-pass type IV membrane protein. Golgi apparatus, trans-Golgi network membrane; Single-pass type IV membrane protein. Note=Associated with the plasma membrane as well as intracellular perinuclear and peripheral vesicular structures of myotubes. Associated with the trans-Golgi, but not with the cis-Golgi apparatus (By similarity).

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