

anti- VAMP3/Cellubrevin antibody

Product Information

Catalog No.:	FNab09361
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

VAMP3, also named as cellubrevin or synaptobrevin 3, is a member of the vesicle-associated membrane protein(VAMP)/synaptobrevin family. VAMP3 is a v-SNARE(soluble NSF-attachment protein receptor). Characterized by a common sequence called the SNARE motif, SNARE proteins are involved in membrane fusion and vesicular transport(PMID: 11252968). VAMP3 resides in recycling endosomes and endosome-derived transport vesicles, involved in regulating membrane traffic. It is implicated in recycling of transferrin receptors, secretion of alpha-granules in platelets, and membrane trafficking during cell migration.

Immunogen information

Immunogen:	vesicle-associated membrane protein 3(cellubrevin)
Synonyms:	CEB, Cellubrevin, SYB3, Synaptobrevin 3, VAMP 3, VAMP3
Observed MW:	16 kDa
UniprotID :	Q15836

Application

Reactivity:	Human, Mouse, Rat
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Wuhan Fine Biotech Co., Ltd.

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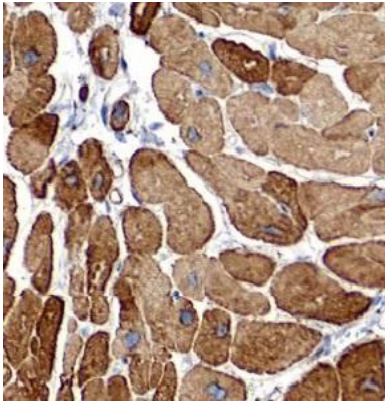
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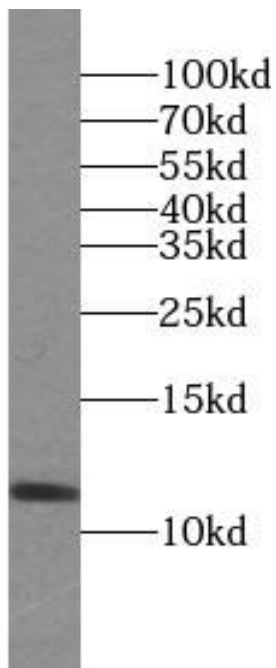
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:200-1:2000; IHC: 1:20-1:200; IP: 1: 500-1: 5000

Image:



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab09361(VAMP3 Antibody) at dilution of 1:50



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab09361(VAMP3 antibody) at dilution of 1:1000

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