

À des fins de recherche uniquement

Anticorps Monoclonal anti-VAMP3/Cellubrevin



Numéro de catalogue: 66488-1-Ig **1 Publications**

Informations de base

Numéro de catalogue: 66488-1-Ig	Numéro d'acquisition GenBank: BC005941	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1800 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 9341	CloneNo.: 1D10D10
Hôte: Mouse	Nom complet: vesicle-associated membrane protein 3 (cellubrevin)	Dilutions recommandées: WB 1:5000-1:20000
Isotype: IgG2b	MW calculé: 11 kDa	
Immunogen Catalog Number: AG1156	MW observés: 17 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : tissu cérébral de porc, cellules HEK-293
Demandes citées: WB	
Spécificité de l'espèce: Humain, porc, rat, souris	
Espèces citées: Humain	

Informations générales

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.

Publications notables

Autrice	Pubmed ID	Journal	Application
Chuan-Yi Hu	33722248	J Exp Clin Cancer Res	WB

Stockage

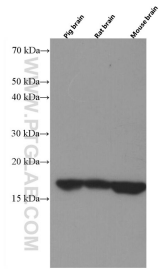
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:
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Données de validation sélectionnées



Pig brain, rat brain and mouse brain tissues were subjected to SDS PAGE followed by western blot with 66488-1-Ig (VAMP3/Cellubrevin antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.