

For Research Use Only

RAB3D Recombinant monoclonal antibody

Catalog Number: 87655-2-RR



Basic Information

Catalog Number: 87655-2-RR	GenBank Accession Number: NM_004283.3	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 9545	CloneNo.: 253078A7
Source: Rabbit	UNIPROT ID: O95716	Recommended Dilutions: WB: 1:2000-1:10000
Isotype: IgG	Full Name: RAB3D, member RAS oncogene family	
Immunogen Catalog Number: EG5570	Calculated MW: 24 kDa	
	Observed MW: 24-27 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : BxPC-3 cells, TT cells, A549 cells, SW 1990 cells
Species Specificity: human	

Background Information

Rab3D is a member of the Rab3 subfamily, which comprises four isoforms (Rab3A, Rab3B, Rab3C, and Rab3D). Rab3 proteins typically associate with secretory vesicles, including synaptic vesicles, and have been implicated in the control of regulated exocytosis. Rab3D is widely expressed in adipocytes, exocrine glands and several haematopoietic cells, where it localizes to secretory granules and vesicles.

Storage

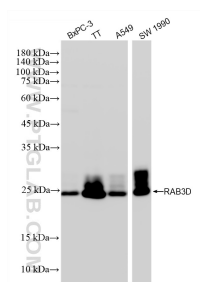
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87655-2-RR (RAB3D antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.