

For Research Use Only

RAB3D Recombinant monoclonal antibody

Catalog Number: 87655-2-RR



Basic Information

Catalog Number:

87655-2-RR

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG5570

GenBank Accession Number:

NM_004283.3

GeneID (NCBI):

9545

UNIPROT ID:

O95716

Full Name:

RAB3D, member RAS oncogene family

Calculated MW:

24 kDa

Observed MW:

24-27 kDa

Purification Method:

Protein A purification

CloneNo.:

253078A7

Recommended Dilutions:

WB: 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : BxPC-3 cells, TT cells, A549 cells, SW 1990 cells

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

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

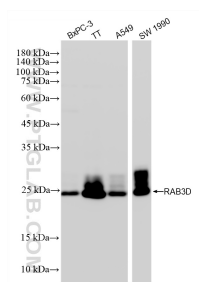
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.