

For Research Use Only

RAB9B Recombinant monoclonal antibody

Catalog Number: 85394-1-RR



Basic Information

Catalog Number: 85394-1-RR	GenBank Accession Number: BC093756	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 51209	CloneNo.: 242790A6
Source: Rabbit	UNIPROT ID: Q9NP90	Recommended Dilutions: WB: 1:1000-1:6000
Isotype: IgG	Full Name: RAB9B, member RAS oncogene family	
Immunogen Catalog Number: AG12862	Calculated MW: 201 aa, 23 kDa	
	Observed MW: 23 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, Raji cells, THP-1 cells, K-562 cells, Jurkat cells, mouse brain tissue, rat brain tissue
Species Specificity: human	

Background Information

RAB9B, also named as RAB9L, is involved in the transport of proteins between the endosomes and the trans Golgi network. RAB9B belongs to the Ras-related superfamily of guanine nucleotide binding proteins, which includes the Ral/Rec, Rap, R-Ras, and Rho/Rab subfamilies

Storage

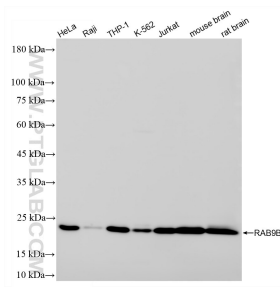
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

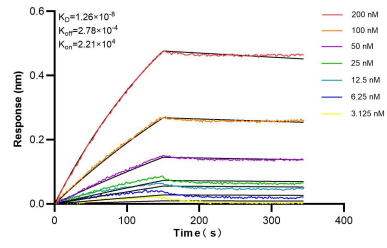
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 85394-1-RR (RAB9B antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 85394-1-RR against Human RAB9B were performed. The affinity constant is 12.6 nM.