

For Research Use Only

RHOBTB3 Monoclonal antibody

Catalog Number:67502-1-Ig



Basic Information

Catalog Number: 67502-1-Ig	GenBank Accession Number: BC041337	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 22836	CloneNo.: 1H2E3
Source: Mouse	UNIPROT ID: O94955	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:150-1:600
Isotype: IgG1	Full Name: Rho-related BTB domain containing 3	
Immunogen Catalog Number: AG5782	Calculated MW: 611 aa, 69 kDa	
	Observed MW: 69 kDa	

Applications

Tested Applications:
WB, IHC, ELISA

Species Specificity:
human, mouse, rat, pig

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : K-562 cells, U2OS cells, HEK-293 cells, HeLa cells, Jurkat cells, pig brain tissue

IHC : mouse brain tissue, mouse heart tissue, rat adrenal gland tissue

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

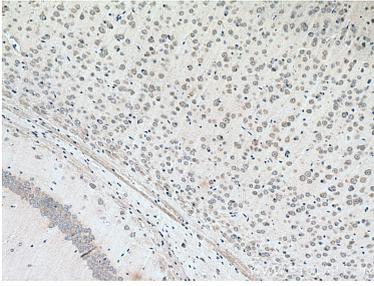
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

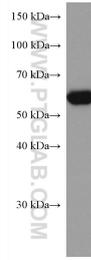
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 67502-1-Ig (RHOBTB3 antibody) at dilution of 1:300 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



K-562 cells were subjected to SDS PAGE followed by western blot with 67502-1-Ig (RHOBTB3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.