

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

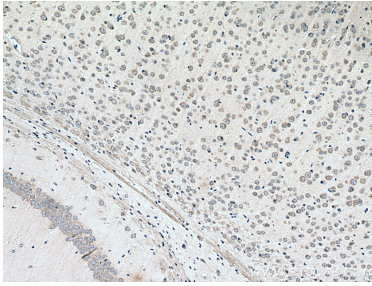
For technical support and original validation data for this product please contact:

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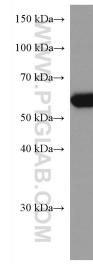
E: proteintech@ptglab.com
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Selected Validation Data



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.