

For Research Use Only

RHOBTB3 Polyclonal antibody

Catalog Number: 13945-1-AP **1 Publications**



Basic Information

Catalog Number: 13945-1-AP	GenBank Accession Number: BC041337	Purification Method: Antigen affinity purification
Size: 350 µg/ml	GeneID (NCBI): 22836	Recommended Dilutions: WB 1:500-1:1000 IHC 1:200-1:800
Source: Rabbit	UNIPROT ID: O94955	
Isotype: IgG	Full Name: Rho-related BTB domain containing 3	
Immunogen Catalog Number: AG5025	Calculated MW: 611 aa, 69 kDa	
	Observed MW: 69 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HEK-293T cells, HeLa cells, K-562 cells IHC : mouse heart tissue,
Cited Applications: WB	
Species Specificity: human, mouse	
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jiixin Chen	34158864	Theranostics	WB

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

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

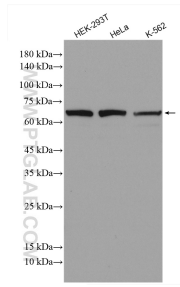
T: 4006900926

E: Proteintech-CN@ptglab.com

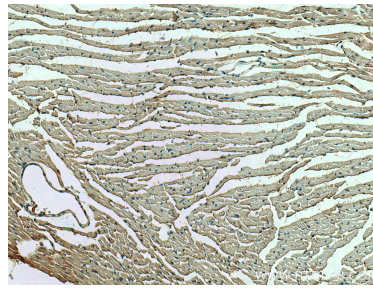
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13945-1-AP (RHOBTB3 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using 13945-1-AP (RHOBTB3 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).