

For Research Use Only

PLEKHG5 Polyclonal antibody

Catalog Number: 19830-1-AP

3 Publications



Basic Information

Catalog Number: 19830-1-AP	GenBank Accession Number: BC015231	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 290 µg/ml by Nanodrop and 287 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 57449	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: pleckstrin homology domain containing, family G (with RhoGef domain) member 5	
Isotype: IgG	Calculated MW: 117 kDa	
Immunogen Catalog Number: AG11725	Observed MW: 105-125 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse heart tissue, A549 cells
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Binamé Fabien F	23804106	J Neurosci	WB
Junning Yang	27460990	Sci Signal	
Ryan J Boyd	35639414	FASEB J	WB

Storage

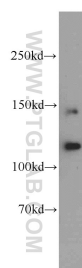
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

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Selected Validation Data



mouse heart tissue were subjected to SDS PAGE followed by western blot with 19830-1-AP (PLEKHG5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.