

For Research Use Only

PFDN5 Polyclonal antibody

Catalog Number: 15078-1-AP **1 Publications**



Basic Information

Catalog Number: 15078-1-AP	GenBank Accession Number: BC003373	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 150 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5204	Recommended Dilutions: WB 1:300-1:600 IF/ICC 1:200-1:800
Source: Rabbit	UNIPROT ID: Q99471	
Isotype: IgG	Full Name: prefoldin subunit 5	
Immunogen Catalog Number: AG7150	Calculated MW: 17 kDa	
	Observed MW: 17 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls: WB : HepG2 cells, mouse pancreas tissue, PC-3 cells IF/ICC : HepG2 cells,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: rat	

Notable Publications

Author	Pubmed ID	Journal	Application
Qiang Zhang	35884735	Brain Sci	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)
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Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 15078-1-AP (PFDN5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using PFDN5 antibody (15078-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).