

For Research Use Only

SAMD4B Polyclonal antibody

Catalog Number: 17723-1-AP **2 Publications**



Basic Information

Catalog Number: 17723-1-AP	GenBank Accession Number: BC054518	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 µg/ml by Nanodrop and 427 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55095	Recommended Dilutions: WB 1:500-1:1000 IF 1:10-1:100
Source: Rabbit	Full Name: sterile alpha motif domain containing 4B	
Isotype: IgG	Calculated MW: 694 aa, 75 kDa	
Immunogen Catalog Number: AG12113	Observed MW: 70-75 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : HeLa cells, mouse brain tissue, mouse kidney tissue, mouse liver tissue IF : HepG2 cells,
Cited Applications: IF, WB	
Species Specificity: human, mouse, rat	
Cited Species: human	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Chunrong Wu	34109425	Mol Med Rep	WB, IF
Yuze Wang	32341522	Cell Mol Immunol	WB

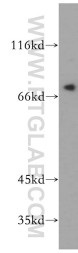
Storage

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

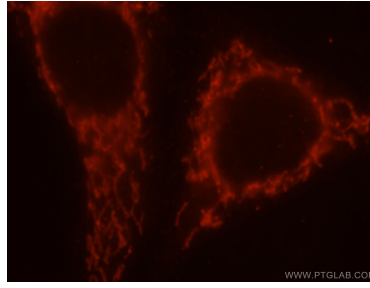
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 17723-1-AP (SAMD4B antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using SAMD4B antibody 17723-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).