

For Research Use Only

MEFV Polyclonal antibody

Catalog Number: 24280-1-AP **1 Publications**



Basic Information

Catalog Number: 24280-1-AP	GenBank Accession Number: BC101511	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 493 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 4210	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: Mediterranean fever	
Isotype: IgG	Calculated MW: 781 aa, 86 kDa	
Immunogen Catalog Number: AG18000	Observed MW: 86 kDa	

Applications

Tested Applications: WB,ELISA	Positive Controls: WB : human plasma tissue,
Cited Applications: IF	
Species Specificity: human	
Cited Species: rat	

Background Information

MEFV, a gene encoding a protein of unknown function, is the genetic cause of Familial Mediterranean fever (FMF), a recessively inherited disorder characterized by recurring attacks of fever and serositis. Recently mutation of MEFV has been reported to cause autoinflammatory disease distinct from FMF.

Notable Publications

Author	Pubmed ID	Journal	Application
Xin Jin	31410136	Exp Ther Med	IF

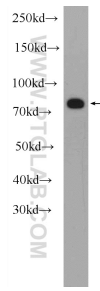
Storage

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) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



human plasma were subjected to SDS PAGE followed by western blot with 24280-1-AP (MEFV Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.