

For Research Use Only

FAIM2 Polyclonal antibody

Catalog Number: 15211-1-AP



Basic Information

Catalog Number: 15211-1-AP	GenBank Accession Number: BC000051	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 180 µg/ml by Nanodrop;	GeneID (NCBI): 23017	Recommended Dilutions: WB 1:500-1:3000
Source: Rabbit	Full Name: Fas apoptotic inhibitory molecule 2	
Isotype: IgG	Calculated MW: 35 kDa	
Immunogen Catalog Number: AG7366	Observed MW: 30 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse brain tissue, rat brain tissue
Species Specificity: human, mouse, rat	

Background Information

Fas apoptotic inhibitory molecule 2 (FAIM2), also known as NMP35, TMBIM2 or Protein lifeguard (LFG), is a Fas antagonist highly expressed in the nervous system. FAIM2 is an intrinsic neuroprotective factor activated by stress in photoreceptors and delays FAS-mediated photoreceptor apoptosis (PMID: 28708137). FAIM2 is a potential pan-cancer biomarker for prognosis and immune infiltration (PMID: 36185230).

Storage

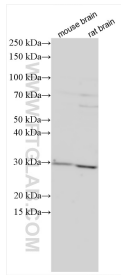
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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



Various lysates were subjected to SDS PAGE followed by western blot with 15211-1-AP (FAIM2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.