

For Research Use Only

FAM171A1 Recombinant monoclonal antibody

Catalog Number: 87948-1-RR



Basic Information

Catalog Number: 87948-1-RR	GenBank Accession Number: NM_001081161.1	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 269233	CloneNo.: 260116C2
Source: Rabbit	UNIPROT ID: A2ATK9	Recommended Dilutions: WB: 1:5000-1:50000
Isotype: IgG	Full Name: family with sequence similarity 171, member A1	
Immunogen Catalog Number: EG8071	Calculated MW: 98 kDa	
	Observed MW: 100-120 kDa	

Applications

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

Background Information

FAM171A1 is a transmembrane glycoprotein that regulates actin dynamics and promotes tumor invasiveness in several cancers while also showing genetic associations with neurodegenerative diseases.

Storage

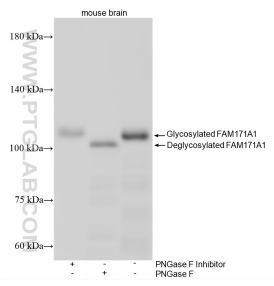
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

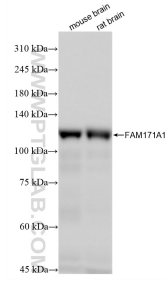
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 87948-1-RR (FAM171A1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 87948-1-RR (FAM171A1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.