

For Research Use Only

FBP17 Recombinant monoclonal antibody

Catalog Number:86852-2-RR



Basic Information

Catalog Number: 86852-2-RR	GenBank Accession Number: BC101755	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 23048	CloneNo.: 251876G12
Source: Rabbit	UNIPROT ID: Q96RU3	Recommended Dilutions: WB: 1:2000-1:10000 IF/ICC: 1:200-1:800
Isotype: IgG	Full Name: formin binding protein 1	
Immunogen Catalog Number: AG25784	Observed MW: 80-85 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls:
Species Specificity: human	WB : HeLa cells, U2OS cells, MG-63 cells, Raji cells, MKN-45 cells, 143B cells
	IF/ICC : Jurkat cells,

Background Information

FBP17 (formin-binding protein 17) is a new dynamin-associated molecule consisting of several functional domains, including an N-terminal EFC domain and an SH3 domain at the C-terminus. FBP17 is involved in dynamin-mediated endocytosis and has been reported to be required for invadopodia formation and tumor cell invasion.

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

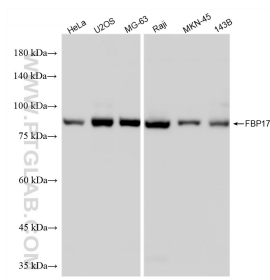
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

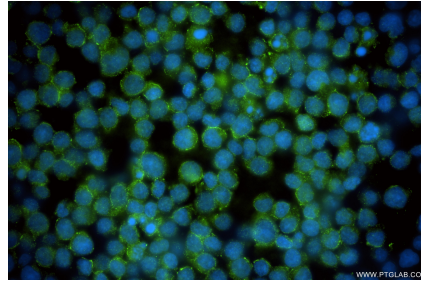
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W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86852-2-RR (FBNP1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using FBP17 antibody (86852-2-RR, Clone: 251876G12) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).