

For Research Use Only

# FBP17 Recombinant monoclonal antibody

Catalog Number: 86852-2-RR



## Basic Information

<b>Catalog Number:</b> 86852-2-RR	<b>GenBank Accession Number:</b> BC101755	<b>Purification Method:</b> Protein A purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 23048	<b>CloneNo.:</b> 251876G12
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> Q96RU3	<b>Recommended Dilutions:</b> WB: 1:2000-1:10000 IF/ICC: 1:200-1:800
<b>Immunogen Catalog Number:</b> AG25784	<b>Full Name:</b> formin binding protein 1	
	<b>Observed MW:</b> 80-85 kDa	

## Applications

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

## Background Information

FBP17 (formin-binding protein 17) is a new dynamin-associating 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**

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

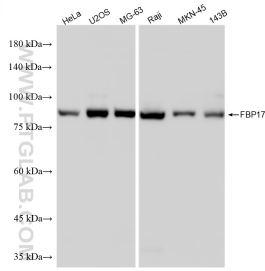
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

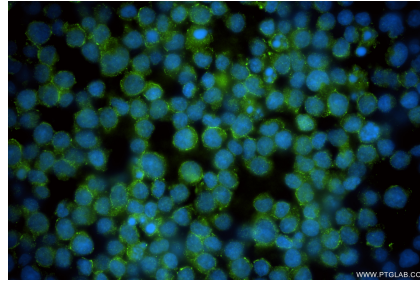
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## Selected Validation Data



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).