

For Research Use Only

# Mouse FAM3D Recombinant monoclonal antibody, PBS Only

Catalog Number: 86090-2-PBS



## Basic Information

Catalog Number:	86090-2-PBS	GenBank Accession Number:	NM_146050.2	Purification Method:	Protein A purification
Source:	Rabbit	GenID (NCBI):	18300	CloneNo.:	250561E10
Isotype:	IgG	UNIPROT ID:	P97805		
Immunogen Catalog Number:	EG2694	Full Name:	oncoprotein induced transcript 1		
		Calculated MW:	25 kDa		
		Observed MW:	25 kDa		

## Applications

Tested Applications:  
WB, IHC, IF-P, Indirect ELISA

Species Specificity:  
mouse, rat

## Background Information

### Storage

Storage:  
Store at -80°C.  
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  
Storage Buffer:  
PBS only, pH7.3

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

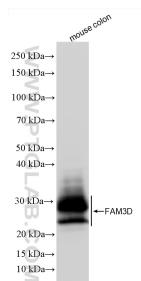
T: 4006900926

E: Proteintech-CN@ptglab.com

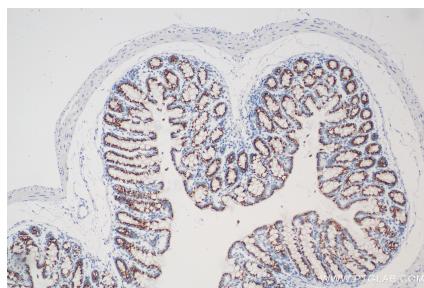
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

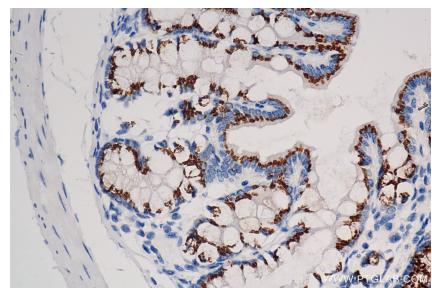
## Selected Validation Data



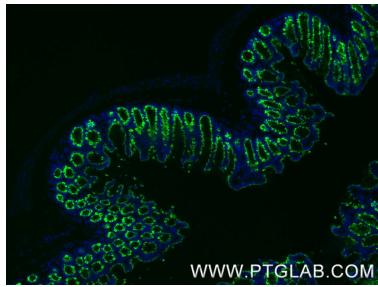
Various lysates were subjected to SDS PAGE followed by western blot with 86090-2-RR (FAM3D antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86090-2-PBS in a different storage buffer formulation.



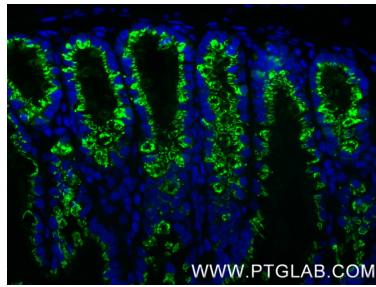
Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using 86090-2-RR (FAM3D antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86090-2-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using 86090-2-RR (FAM3D antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86090-2-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse colon tissue using FAM3D antibody (86090-2-RR, Clone: 250561E10) at dilution of 1:400 and Coralite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86090-2-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse colon tissue using FAM3D antibody (86090-2-RR, Clone: 250561E10) at dilution of 1:400 and Coralite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86090-2-PBS in a different storage buffer formulation.