

For Research Use Only

FAM3D Recombinant monoclonal antibody

Catalog Number: 86090-2-RR



Basic Information

Catalog Number:	86090-2-RR	GenBank Accession Number:	NM_146050.2	Purification Method:	Protein A purification
Source:	Rabbit	GenelD (NCBI):	18300	CloneNo.:	250561E10
Isotype:	IgG	UNIPROT ID:	P97805	Recommended Dilutions:	WB: 1:5000-1:50000 IHC: 1:500-1:2000 IF-P: 1:200-1:800
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, ELISA	Positive Controls:	
Species Specificity:	mouse, rat	WB:	mouse colon tissue, mouse stomach tissue, mouse small intestine tissue
	Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC:	mouse colon tissue,
		IF-P:	mouse colon tissue,

Background Information

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:

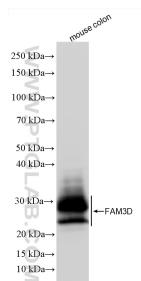
T: 4006900926

E: Proteintech-CN@ptglab.com

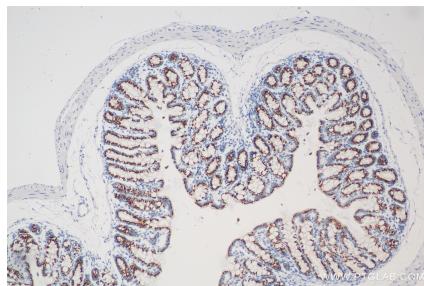
W: ptgcn.com

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

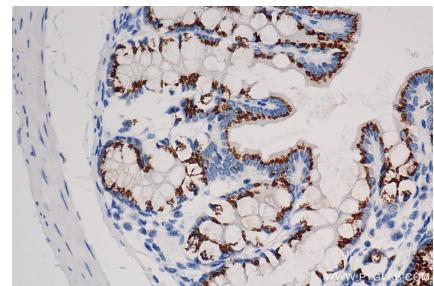
Selected Validation Data



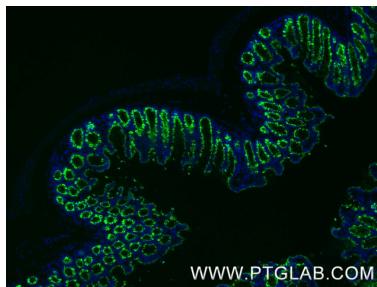
Various lysates were subjected to SDS PAGE followed by western blot with 86090-2-RR (FAM3D antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



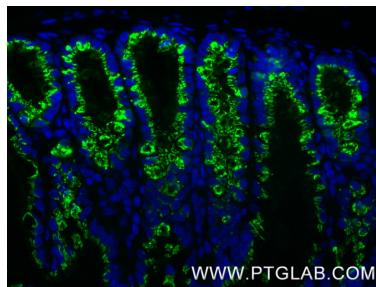
Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using 86090-2-RR (FAM3D antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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).



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).



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).