

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
Size:	100ul, Concentration: 1000 µg/ml by Nanodrop;	GenID (NCBI):	18300	CloneNo.:	250561E10
Source:	Rabbit	UNIPROT ID:	P97805	Recommended Dilutions:	WB: 1:5000-1:50000 IHC: 1:500-1:2000 IF-P: 1:200-1:800
Isotype:	IgG	Full Name:	oncoprotein induced transcript 1		
Immunogen Catalog Number:	EG2694	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
	<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	IHC :	mouse colon tissue,
		IF-P:	mouse colon tissue,

## Storage

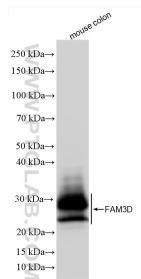
Storage:	Store at -20°C. Stable for one year after shipment.
Storage Buffer:	PBS with 0.02% sodium azide and 50% glycerol, pH7.3
	Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

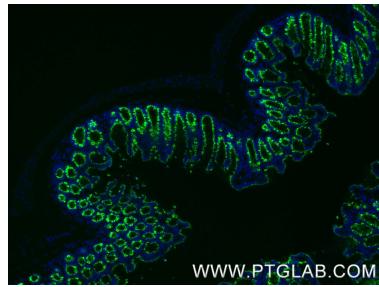
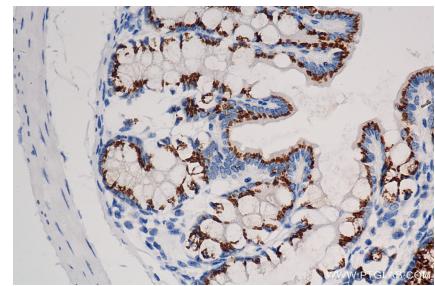
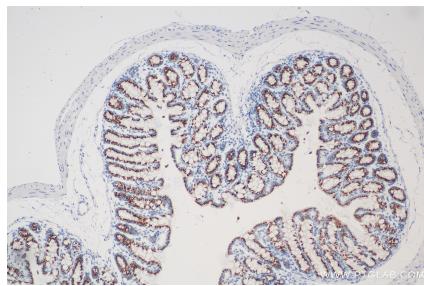
For technical support and original validation data for this product please contact:  
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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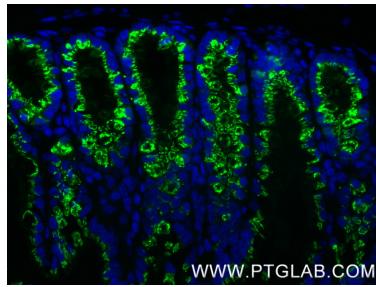
## Selected Validation Data



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.



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).



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