

For Research Use Only

FAM3D Recombinant antibody

Catalog Number: 86090-1-RR



Basic Information

Catalog Number:	86090-1-RR	GenBank Accession Number:	NM_146050.2	Purification Method:	Protein A purification
Size:	100ul, Concentration: 1000 µg/ml by Nanodrop;	GenID (NCBI):	18300	CloneNo.:	250561F4
Source:	Rabbit	UNIPROT ID:	P97805	Recommended Dilutions:	WB: 1:500-1:2000
Isotype:	IgG	Full Name:	oncoprotein induced transcript 1		
Immunogen Catalog Number:	EG2694	Calculated MW:	25 kDa		
		Observed MW:	25 kDa		

Applications

Tested Applications:	WB, ELISA	Positive Controls:
Species Specificity:	mouse, rat	WB: mouse colon tissue, mouse small intestine tissue, mouse stomach tissue, rat colon tissue

Background Information

FAM3D (family with sequence similarity 3, member D) is a protein that belongs to the FAM3 family, which is a novel cytokine-like gene family identified in 2002. This family comprises four members: FAM3A, FAM3B, FAM3C, and FAM3D. FAM3D is a gut-secreted protein that is regulated by nutritional status. It has a predicted secondary structure of a four-helix bundle, which is a common feature in many other cytokines.

Storage

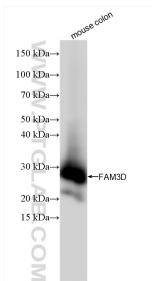
Storage: Store at -20°C. Stable for one year after shipment.
Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

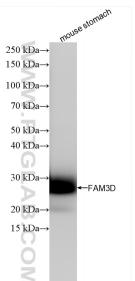
For technical support and original validation data for this product please contact:
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

Selected Validation Data



mouse colon tissue were subjected to SDS PAGE followed by western blot with 86090-1-RR (FAM3D antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



mouse stomach tissue were subjected to SDS PAGE followed by western blot with 86090-1-RR (FAM3D antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.