

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
Concentration:	1000 µg/ml	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

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

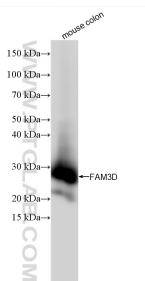
T: 4006900926

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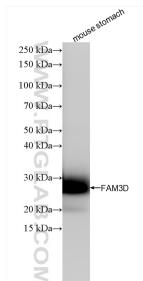
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Selected Validation Data



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.