

For Research Use Only

FAM3D Recombinant antibody

Catalog Number: 86090-1-RR



Basic Information

Catalog Number:

86090-1-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG2694

GenBank Accession Number:

NM_146050.2

GeneID (NCBI):

18300

UNIPROT ID:

P97805

Full Name:

oncoprotein induced transcript 1

Calculated MW:

25 kDa

Observed MW:

25 kDa

Purification Method:

Protein A purification

CloneNo.:

250561F4

Recommended Dilutions:

WB: 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

mouse, rat

Positive Controls:

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:

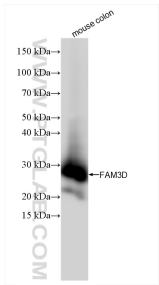
T: 4006900926

E: Proteintech-CN@ptglab.com

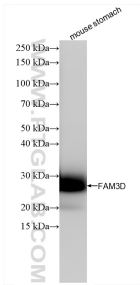
W: ptgcn.com

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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.