

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 | GeneID (NCBI): | 18300 | CloneNo.: | 250561E10 |
| Isotype: | IgG | UNIPROT ID: | P97805 | Recommended Dilutions: | WB: 1:5000-1:50000 |
| Immunogen Catalog Number: | EG2694 | Full Name: | oncoprotein induced transcript 1 | IHC: 1:500-1:2000 | IF-P: 1:200-1:800 |
| | | 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:

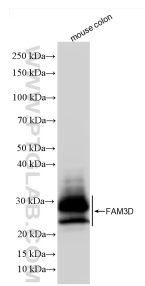
T: 4006900926

E: Proteintech-CN@ptglab.com

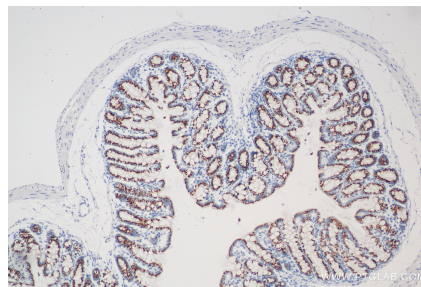
W: ptgcn.com

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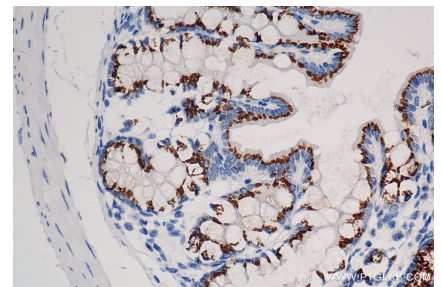
Selected Validation Data



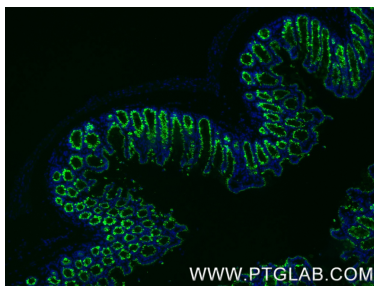
Various lysates were subjected to SDS PAGE followed by western blot with 86090-2-RR (FAM3D antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



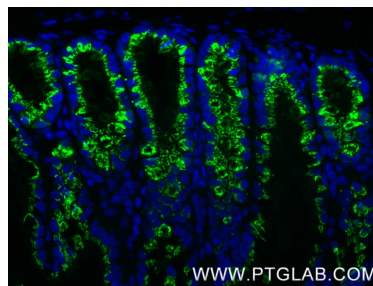
Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using 86090-2-RR (FAM3D antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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).