

Rabbit FAM3D Polyclonal Antibody | anti-FAM3D antibody

FAM3D Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA281862	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

FAM3D; Polyclonal Antibody; FAM3D Rabbit pAb; EF7; OIT1; anti-FAM3D antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence	RSYMSFSMKT IRLPRWLAAS PTKEIQVKKY KCGLIKPCPA NYFAFKICSG AANVVGPTMC FEDRMIMSPV KNNVGRGLNI ALVNGTTGAV LGQKAFDMYS GDVMHLVKFL KEIPGGALVL VASYDDPGTK MNDESRLFS DLGSSYAKQL GFRDSWVFIG AKDLRGKSPF EQFLKNSPDT N
Applicable Applications for anti-FAM3D antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 24-204 of human FAM3D (NP_620160.1).
Positive Samples	HT-29, Mouse large intestine
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



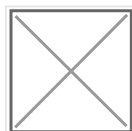
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using FAM3D Rabbit pAb at dilution of 1:100.
Blue: DAPI for nuclear staining.



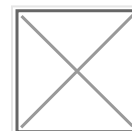
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon using FAM3D Rabbit pAb at dilution of 1:50 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat ovary using FAM3D Rabbit pAb at dilution of 1:50 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse testis using FAM3D Rabbit pAb at dilution of 1:50 (20x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using FAM3D antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20270363
NCBI GeneID	131177
NCBI Accession #	NP_620160.1
NCBI GenBank Nucleotide #	NM_138805.2
UniProt Accession #	Q96BQ1; Q547G2
Molecular Weight	24,963 Da
NCBI Official Full Name	protein FAM3D
NCBI Official Synonym Full Names	family with sequence similarity 3, member D
NCBI Official Symbol	FAM3D
NCBI Official Synonym Symbols	EF7; OIT1
NCBI Protein Information	protein FAM3D; cytokine-like protein EF-7
UniProt Protein Name	Protein FAM3D
UniProt Gene Name	FAM3D
UniProt Entry Name	FAM3D_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fam3d-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/281862>