

Rabbit EIF3M Polyclonal Antibody | anti-EIF3M antibody

EIF3M Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA37477	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

EIF3M; Polyclonal Antibody; EIF3M Polyclonal Antibody; B5; GA17; PCID1; TANGO7; hfl-B5; anti-EIF3M antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	374
Applicable Applications for anti-EIF3M antibody	IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant Protein of human EIF3M
Calculated Molecular Weight	43kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



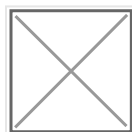
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded rat brain using EIF3M antibody at dilution of 1:100 (40x lens).



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human liver injury using EIF3M antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using EIF3M antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

ADDITIONAL INFORMATION

Related Product Information for anti-EIF3M antibody	This gene encodes a protein that is part of the eukaryotic translation initiation factor 3 complete (eIF-3) required for protein synthesis. Elevated levels of the encoded protein are present in cancer cell lines. Inactivation of the encoded protein has been shown to interfere with translation of herpes virus mRNAs by preventing the association of mRNAs with the ribosomes. A pseudogene of this gene is located on the X chromosome.
Product Categories/Family for anti-EIF3M antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	74754296
NCBI GeneID	10480
UniProt Accession #	Q7L2H7; O60735; Q2F836; Q53HL6; Q9BXW1; A8K7X4; B4E2Q4
Molecular Weight	374
NCBI Official Full Name	Eukaryotic translation initiation factor 3 subunit M
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 3, subunit M
NCBI Official Symbol	EIF3M
NCBI Official Synonym Symbols	B5; GA17; PCID1; TANGO7; hfl-B5
NCBI Protein Information	eukaryotic translation initiation factor 3 subunit M; EIF3M; B5 receptor; fetal lung protein B5; dendritic cell protein; PCI domain-containing protein 1; transport and golgi organization 7 homolog; PCI domain containing 1 (herpesvirus entry mediator)
UniProt Protein Name	Eukaryotic translation initiation factor 3 subunit M
UniProt Gene Name	EIF3M
UniProt Synonym Gene Names	; hFL-B5
UniProt Entry Name	EIF3M_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/elf3m-antibody-immunoprecipitation-immunofluorescence-immunohistochemistry-western-blot-elisa/37477>