

Rabbit anti-Human EIF3I Polyclonal Antibody | anti-EIF3I antibody

EIF3I Antibody

CATALOG # AAA308891	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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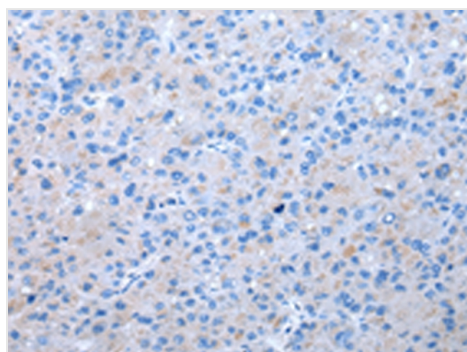
PRODUCT SYNONYMS

EIF3I; Polyclonal Antibody; EIF3I Antibody; TRIP1; EIF3S2; TRIP-1; PRO2242; eIF3-p36; eIF3-beta; anti-EIF3I antibody

PRODUCT SPECIFICATIONS

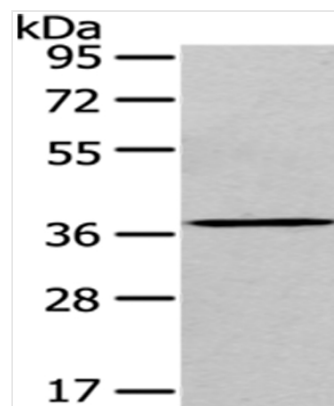
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total EIF3I protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	325
Applicable Applications for anti-EIF3I antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human EIF3I
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20. (Original magnification: ×200)



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μg Lane: K562 cell Primary antibody: 1/400 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-EIF3I antibody	Component of the eukaryotic translation initiation factor 3 (eIF-3) complex, which is required for several steps in the initiation of protein synthesis. The eIF-3 complex associates with the 40S ribosome and facilitates the recruitment of eIF-1, eIF-1A, eIF-2:GTP:methionyl-tRNAi and eIF-5 to form the 43S preinitiation complex (43S PIC). The eIF-3 complex stimulates mRNA recruitment to the 43S PIC and scanning of the mRNA for AUG recognition.
Product Categories/Family for anti-EIF3I antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503513
NCBI GeneID	8668
NCBI Accession #	NP_003748.1
NCBI GenBank Nucleotide #	NM_003757.3
UniProt Accession #	Q13347
Molecular Weight	36,502 Da
NCBI Official Full Name	eukaryotic translation initiation factor 3 subunit I
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 3 subunit I
NCBI Official Symbol	EIF3I
NCBI Official Synonym Symbols	TRIP1; EIF3S2; TRIP-1; PRO2242; eIF3-p36; eIF3-beta
NCBI Protein Information	eukaryotic translation initiation factor 3 subunit I
UniProt Protein Name	Eukaryotic translation initiation factor 3 subunit I
UniProt Gene Name	EIF3I
UniProt Synonym Gene Names	eIF3i; TRIP-1
UniProt Entry Name	EIF3I_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/eif3i-antibody-immunohistochemistry-western-blot-elisa/308891>