

Rabbit EIF3K Polyclonal Antibody | anti-EIF3K antibody

EIF3K antibody

CATALOG # AAA107749	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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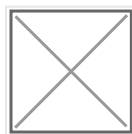
PRODUCT SYNONYMS

EIF3K; Polyclonal Antibody; EIF3K antibody; Polyclonal EIF3K; Anti-EIF3K; eukaryotic translation initiation factor 3 subunit K; EIF3S12; HSPC029; eukaryotic translation initiation factor 3 subunit 12; PLAC-24; PLAC24; MSTP001; eIF-3 p28; EIFK 3; EIFK-3; PTD001; EIF3-p28; M9; PRO1474; muscle specific; anti-EIF3K antibody

PRODUCT SPECIFICATIONS

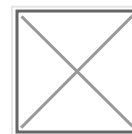
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	EIF3K antibody was purified by Protein A chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 1% BSA, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	4.65 mg/ml (varies by lot)
Sequence Length	218
Applicable Applications for anti-EIF3K antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	The 700-kD eukaryotic translation initiation factor-3 (eIF3) is the largest eIF and contains at least 12 subunits, including EIF2S12. eIF3 plays an essential role in translation by binding directly to the 40S ribosomal subunit and promoting formation of the 40S preinitiation complex.
Cross-Reactivity	Human
Immunogen	EIF3K antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 1 and 173 of EIF3K
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: H1299) using a 12 % SDS PAGE gel and EIF3K antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using eIF3K antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-EIF3K antibody	Affinity purified Rabbit polyclonal EIF3K antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31322564
NCBI GeneID	27335
UniProt Accession #	Q9UBQ5; Q96IQ0; Q9Y6D1; A8K0I9; B7ZAM9
Molecular Weight	25 kDa
NCBI Official Full Name	eukaryotic translation initiation factor 3 subunit k
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 3, subunit K
NCBI Official Symbol	EIF3K
NCBI Official Synonym Symbols	M9; ARG134; PLAC24; PTD001; EIF3S12; HSPC029; MSTP001; PLAC-24; PRO1474; EIF3-p28
NCBI Protein Information	eukaryotic translation initiation factor 3 subunit K
UniProt Protein Name	Eukaryotic translation initiation factor 3 subunit K
UniProt Gene Name	EIF3K
UniProt Synonym Gene Names	eIF3k
UniProt Entry Name	EIF3K_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/eif3k-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/107749>