

Rabbit eIF3E Polyclonal Antibody | anti-eIF3E antibody

Rabbit anti-eIF3E Antibody

CATALOG # AAA222060	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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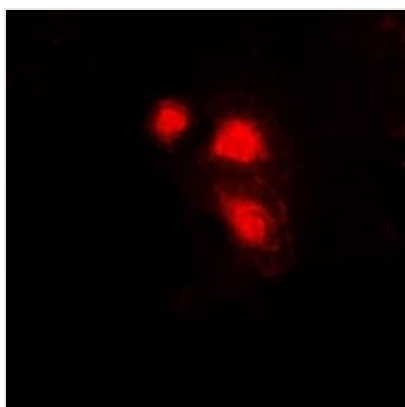
PRODUCT SYNONYMS

eIF3E; Polyclonal Antibody; Rabbit anti-eIF3E Antibody; EIF3S6; INT6; Eukaryotic translation initiation factor 3 subunit E; eIF3e; Eukaryotic translation initiation factor 3 subunit 6; Viral integration site protein INT-6 homolog; eIF-3 p48; anti-eIF3E antibody

PRODUCT SPECIFICATIONS

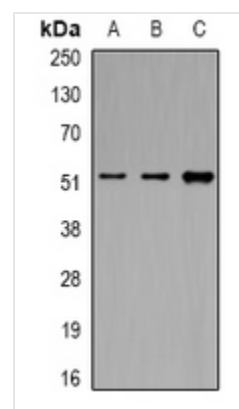
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-eIF3E antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human eIF3E
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of eIF3E staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of eIF3E expression in MCF7 (A), K562 (B), HepG2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-eIF3E antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503521
NCBI GeneID	3646
NCBI Accession #	NP_001559
NCBI GenBank Nucleotide #	NM_001568
UniProt Accession #	P60228; P60229; Q641X8
Molecular Weight	52,221 Da
NCBI Official Full Name	eukaryotic translation initiation factor 3 subunit E
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 3, subunit E
NCBI Official Symbol	EIF3E
NCBI Official Synonym Symbols	INT6; EIF3S6; EIF3-P48; eIF3-p46
NCBI Protein Information	eukaryotic translation initiation factor 3 subunit E; EIF3E; eIF-3 p48; eukaryotic translation initiation factor 3 subunit 6; eukaryotic translation initiation factor 3, subunit 6 (48kD); eukaryotic translation initiation factor 3, subunit 6 48kDa; mammar
UniProt Protein Name	Eukaryotic translation initiation factor 3 subunit E
UniProt Gene Name	EIF3E
UniProt Entry Name	EIF3E_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/eif3e-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222060>