

Rabbit EIF4B Polyclonal Antibody | anti-EIF4B antibody

Rabbit anti-EIF4B Antibody

CATALOG # AAA222263	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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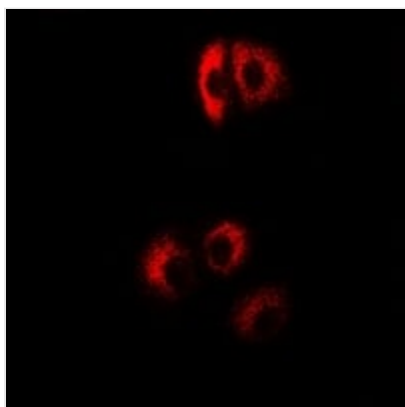
PRODUCT SYNONYMS

EIF4B; Polyclonal Antibody; Rabbit anti-EIF4B Antibody; Eukaryotic translation initiation factor 4B; eIF-4B; anti-EIF4B antibody

PRODUCT SPECIFICATIONS

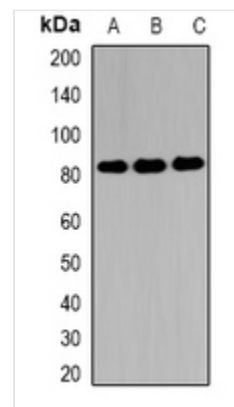
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-EIF4B antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human EIF4B
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of EIF4B 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 EIF4B expression in MCF7 (A), 22RV1 (B), HeLa (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EIF4B antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	50053795
NCBI GeneID	1975
NCBI Accession #	NP_001408.2
NCBI GenBank Nucleotide #	NM_001417.4
UniProt Accession #	P23588; Q8BGD9
Molecular Weight	69,151 Da
NCBI Official Full Name	eukaryotic translation initiation factor 4B
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 4B
NCBI Official Symbol	EIF4B
NCBI Official Synonym Symbols	EIF-4B; PRO1843
NCBI Protein Information	eukaryotic translation initiation factor 4B
UniProt Protein Name	Eukaryotic translation initiation factor 4B
UniProt Gene Name	EIF4B
UniProt Synonym Gene Names	eIF-4B
UniProt Entry Name	IF4B_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/eif4b-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222263>