

Rabbit EEF1A1 Polyclonal Antibody | anti-EEF1A1 antibody

Rabbit anti-EEF1A1 Antibody

CATALOG # AAA221979	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

EEF1A1; Polyclonal Antibody; Rabbit anti-EEF1A1 Antibody; EEF1A; EF1A; LENG7; Elongation factor 1-alpha 1; EF-1-alpha-1; Elongation factor Tu; EF-Tu; Eukaryotic elongation factor 1 A-1; eEF1A-1; Leukocyte receptor cluster member 7; anti-EEF1A1 antibody

PRODUCT SPECIFICATIONS

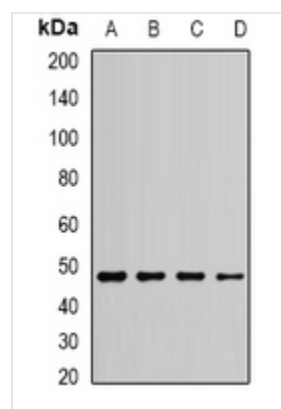
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-EEF1A1 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human EEF1A1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of EEF1A1 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 EEF1A1 expression in MCF7 (A), Jurkat (B), HepG2 (C), SHSY5Y (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EEF1A1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503471
NCBI GeneID	1915
NCBI Accession #	NP_001393.1
NCBI GenBank Nucleotide #	NM_001402.5
UniProt Accession #	P68104; P10126; P62630
Molecular Weight	462
NCBI Official Full Name	elongation factor 1-alpha 1
NCBI Official Synonym Full Names	eukaryotic translation elongation factor 1 alpha 1
NCBI Official Symbol	EEF1A1
NCBI Official Synonym Symbols	CCS3; EF1A; PTI1; CCS-3; EE1A1; EEF-1; EEF1A; EF-Tu; LENG7; eEF1A-1; GRAF-1EF; HNGC:16303
NCBI Protein Information	elongation factor 1-alpha 1; EF-1-alpha-1; EF1a-like protein; CTCL tumor antigen; elongation factor Tu; cervical cancer suppressor 3; elongation factor 1 alpha subunit; prostate tumor-inducing protein 1; eukaryotic elongation factor 1 A-1; leukocyte recep
UniProt Protein Name	Elongation factor 1-alpha 1
UniProt Gene Name	EEF1A1
UniProt Synonym Gene Names	EEF1A; EF1A; LENG7; EF-1-alpha-1; EF-Tu; eEF1A-1
UniProt Entry Name	EF1A1_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://www.aaabiotech.com/polyclonal/eef1a1-antibody-immunochemistry-immunofluorescence-western-blot-elisa/221979>