

Rabbit EEF1A1 Polyclonal Antibody | anti-EEF1A1 antibody

Anti-EEF1A1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21280	Rabbit	Human Predicted: Mouse, Rat	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

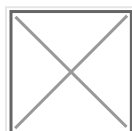
PRODUCT SYNONYMS

EEF1A1; Polyclonal Antibody; Anti-EEF1A1 Antibody; Rabbit Polyclonal (IgG) to Human EEF1A1; Cervical cancer suppressor 3; CCS-3; CCS3; EEF-1; Elongation factor Tu; EEF1A; EF-Tu; EF1A; Elongation factor 1-alpha 1; GRAF-1EF; LENG7; PTI1; CTCL tumor antigen; EE1A1; EEF1A-1; EF-1-alpha-1; EF1a-like protein; HNGC:16303; anti-EEF1A1 antibody

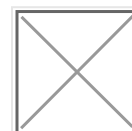
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Human EEF1A1/EEF1A
Purity/Purification	Affinity Purified
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Sequence Length	462
Applicable Applications for anti-EEF1A1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Application Notes	IF: 1:20-1:100 IHC: 1:50-1:100 IHC-P: 1:100 WB: 1:500-1:2000
Immunogen	Recombinant protein of human EEF1A1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using EEF1A1 antibody.

**IF (Immunofluorescence)**

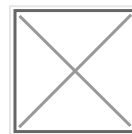
Immunofluorescence analysis of HeLa cell using EEF1A1 antibody. Blue: DAPI for nuclear staining.

**IF (Immunofluorescence)**

Immunofluorescence analysis of HeLa cells.

**IHC (Immunohistochemistry)**

Human Small Intestine, MALT: Formalin-Fixed, Paraffin-Embedded (FFPE)

**IHC (Immunohistochemistry)**

Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-EEF1A1 antibody

promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis. With PARP1 and TXK, forms a complex that acts as a T helper 1 (Th1) cell-specific transcription factor and binds the promoter of IFN-gamma to directly regulate its transcription, and is thus involved importantly in Th1 cytokine production.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503471
NCBI GeneID	1915
NCBI Accession #	NP_001393.1
NCBI GenBank Nucleotide #	NM_001402.5
UniProt Accession #	P68104; P04719; P04720; Q6IQ15
Molecular Weight	47,869 Da
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
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

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/ef1a1-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/21280>