

Rabbit anti-Human, Mouse Eukaryotic Translation Initiation Factor 3A Polyclonal Antibody | anti-EIF3A antibody

Polyclonal Antibody to Eukaryotic Translation Initiation Factor 3A (EIF3A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143525	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Eukaryotic Translation Initiation Factor 3A; Polyclonal Antibody; Polyclonal Antibody to Eukaryotic Translation Initiation Factor 3A (EIF3A); anti-EIF3A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EIF3A. It has been selected for its ability to recognize EIF3A in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-ERILQEHE QIKKKTVRER LEQIKKTELG AKAFKDIDIE DLEELDPDFI MAKQVEQLEK EKKEQLERLK NQEKKIDYFE RAKRLEEIPL IKSAYEEQRV KDMDLWEQQE EERITTMQLE REKALEHKNR MSRMLEDRL FVMRLKAARQ SVYEEKLKQF EERLAEERHS RLEDKRQRK EERKITYRE KEEEEEQRRAE E
Sequence Length	1382
Applicable Applications for anti-EIF3A antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	EIF3A (Glu622~Val848)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant EIF3A (Glu622~Val848) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Brain Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant EIF3A, Mouse.



WB (Western Blot)
Western Blot: Sample: Lane1: Human 293T Cells; Lane2: Human Jurkat Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	146219837
NCBI GeneID	13669
NCBI Accession #	NP_034253.3
NCBI GenBank Nucleotide #	NM_010123.3
UniProt Accession #	P23116; Q60697; Q62162; E9QQ50
Molecular Weight	161,936 Da
NCBI Official Full Name	eukaryotic translation initiation factor 3 subunit A
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 3, subunit A
NCBI Official Symbol	Eif3a
NCBI Official Synonym Symbols	Csma; Eif3; Eif3s10; mKIAA0139; A830012B05Rik
NCBI Protein Information	eukaryotic translation initiation factor 3 subunit A
UniProt Protein Name	Eukaryotic translation initiation factor 3 subunit A
UniProt Gene Name	Eif3a
UniProt Synonym Gene Names	Csma; Eif3; Eif3s10; eIF3a

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/eukaryotic-translation-initiation-factor-3a-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143525>