

Mouse eIF4A1 Monoclonal Antibody | anti-eIF4A1 antibody

eIF4A1 Monoclonal Antibody

CATALOG # AAA171568	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

eIF4A1; Monoclonal Antibody; eIF4A1 Monoclonal Antibody; anti-eIF4A1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	2B6
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-eIF4A1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Synthetic Peptide
Buffer	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



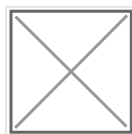
IF (Immunofluorescence)

Immunofluorescence analysis of Mouse spleen tissue using eIF4A1 Monoclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse colon tissue using eIF4A1 Monoclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of 1) 293T, 2) HeLa, 3) HepG2, 4) Mouse brain with eIF4A1 Monoclonal Antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	325197164
NCBI GeneID	1973

NCBI Accession #	NP_001191439.1
NCBI GenBank Nucleotide #	NM_001204510.1
Molecular Weight	Calculated MW: 48 Observed MW: 48
NCBI Official Full Name	eukaryotic initiation factor 4A-I isoform 2
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 4A1
NCBI Official Symbol	EIF4A1
NCBI Official Synonym Symbols	DDX2A; EIF4A; EIF-4A; eIF4A-I; eIF-4A-I
NCBI Protein Information	eukaryotic initiation factor 4A-I
UniProt Protein Name	Eukaryotic initiation factor 4A-I
UniProt Gene Name	EIF4A1
UniProt Synonym Gene Names	DDX2A; EIF4A; eIF-4A-I; eIF4A-I
UniProt Entry Name	IF4A1_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/monoclonal/eif4a1-antibody-clone-2b6-immunofluorescence-western-blot-elisa/171568>