

Rabbit EIF5B Polyclonal Antibody | anti-EIF5B antibody

Rabbit anti-EIF5B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222539	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

EIF5B; Polyclonal Antibody; Rabbit anti-EIF5B Antibody; IF2; KIAA0741; Eukaryotic translation initiation factor 5B; eIF-5B; Translation initiation factor IF-2; anti-EIF5B 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-EIF5B antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human EIF5B. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of EIF5B staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of EIF5B expression in A549 (A), Jurkat (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EIF5B antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	84043963
NCBI GeneID	9669

NCBI Accession #	NP_056988.3
NCBI GenBank Nucleotide #	NM_015904.3
UniProt Accession #	O60841; Q05D44; B2GUV7
Molecular Weight	138,827 Da
NCBI Official Full Name	eukaryotic translation initiation factor 5B
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 5B
NCBI Official Symbol	EIF5B
NCBI Official Synonym Symbols	IF2
NCBI Protein Information	eukaryotic translation initiation factor 5B; eIF-5B; translation initiation factor IF2; translation initiation factor IF-2
UniProt Protein Name	Eukaryotic translation initiation factor 5B
UniProt Gene Name	EIF5B
UniProt Synonym Gene Names	IF2; KIAA0741; eIF-5B
UniProt Entry Name	IF2P_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/eif5b-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/222539>