

Rabbit anti-Human EIF5A2 Polyclonal Antibody | anti-EIF5A2 antibody

EIF5A2 Antibody

CATALOG # AAA229375	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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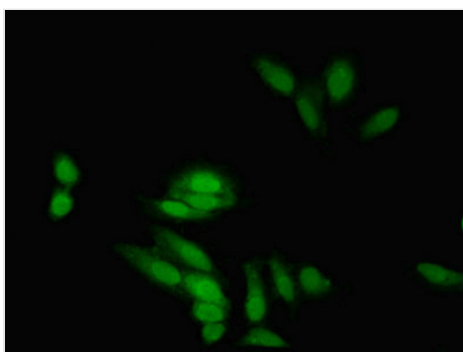
PRODUCT SYNONYMS

EIF5A2; Polyclonal Antibody; EIF5A2 Antibody; Eukaryotic translation initiation factor 5A-2; eIF-5A-2; eIF-5A2; Eukaryotic initiation factor 5A isoform 2; anti-EIF5A2 antibody

PRODUCT SPECIFICATIONS

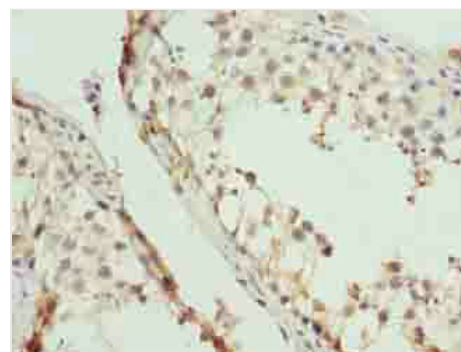
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	153
Applicable Applications for anti-EIF5A2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Eukaryotic translation initiation factor 5A-2 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells using AAA229375 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA229375 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-EIF5A2 antibody	mRNA-binding protein involved in translation elongation. Has an important function at the level of mRNA turnover, probably acting downstream of decapping. Involved in actin dynamics and cell cycle progression, mRNA decay and probably in a pathway involved in stress response and maintenance of cell wall integrity. Functions as a regulator of apoptosis. Mediates effects of polyamines on neuronal process extension and survival. May play an important role in brain development and function, and in skeletal muscle stem cell differentiation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9966867
NCBI GeneID	56648
NCBI Accession #	NP_065123.1
NCBI GenBank Nucleotide #	NM_020390.5
UniProt Accession #	Q9GZV4; B2R4V5
Molecular Weight	16,793 Da
NCBI Official Full Name	eukaryotic translation initiation factor 5A-2
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 5A2
NCBI Official Symbol	EIF5A2
NCBI Official Synonym Symbols	EIF-5A2; eIF5AII
NCBI Protein Information	eukaryotic translation initiation factor 5A-2
UniProt Protein Name	Eukaryotic translation initiation factor 5A-2
UniProt Gene Name	EIF5A2
UniProt Synonym Gene Names	eIF-5A-2; eIF-5A2
UniProt Entry Name	IF5A2_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/eif5a2-antibody-immunohistochemistry-elisa/229375>