

Rabbit anti-Human EEF1A2 Polyclonal Antibody | anti-EEF1A2 antibody

EEF1A2 Antibody

CATALOG # AAA231173	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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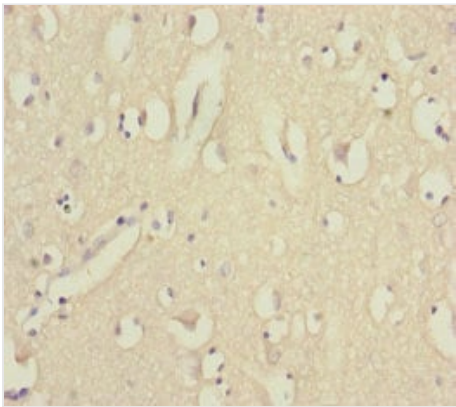
PRODUCT SYNONYMS

EEF1A2; Polyclonal Antibody; EEF1A2 Antibody; Elongation factor 1-alpha 2; EF-1-alpha-2; Eukaryotic elongation factor 1 A-2; eEF1A-2; Statin-S1; EEF1AL; STN; anti-EEF1A2 antibody

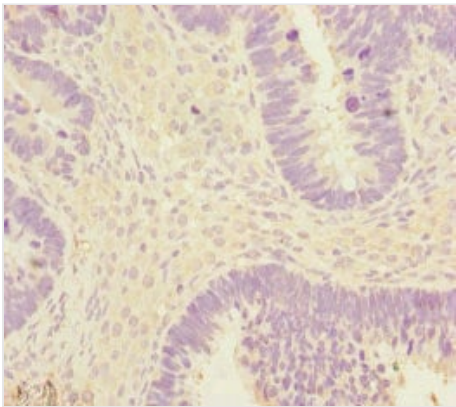
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	463
Applicable Applications for anti-EEF1A2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Elongation factor 1-alpha 2 protein (C-280AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-68481 / sc-68482
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

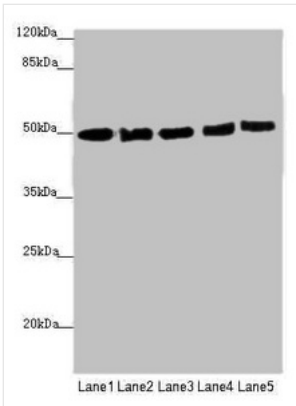
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human brain tissue using AAA231173 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human ovarian cancer using AAA231173 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: EEF1A2 antibody at 1.46 ug/mlLane 1: MCF7 whole cell lysateLane 2: Hela whole cell lysateLane 3: Raji whole cell lysateLane 4: HepG-2 whole cell lysateLane 5: A431 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 50 kDaObserved band size: 50 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-EEF1A2 antibody	This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503475
NCBI GeneID	1917
NCBI Accession #	NP_001949.1
NCBI GenBank Nucleotide #	NM_001958.3
UniProt Accession #	Q05639; P54266; Q0VGC7; B5BUF3; E1P5J1
Molecular Weight	50,470 Da
NCBI Official Full Name	elongation factor 1-alpha 2
NCBI Official Synonym Full Names	eukaryotic translation elongation factor 1 alpha 2
NCBI Official Symbol	EEF1A2
NCBI Official Synonym Symbols	HS1; STN; EF1A; STNL; MRD38; EEF1AL; EIEE33; EF-1-alpha-2

NCBI Protein Information	elongation factor 1-alpha 2
UniProt Protein Name	Elongation factor 1-alpha 2
UniProt Gene Name	EEF1A2
UniProt Synonym Gene Names	EEF1AL; STN; EF-1-alpha-2; eEF1A-2
UniProt Entry Name	EF1A2_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/eef1a2-antibody-immunohistochemistry-western-blot-elisa/231173>