

Rabbit EIF2S3 Polyclonal Antibody | anti-EIF2S3 antibody

EIF2S3 Antibody

CATALOG # AAA225955	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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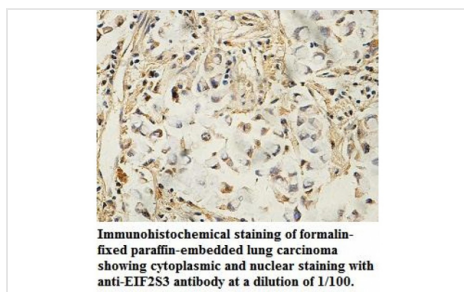
PRODUCT SYNONYMS

EIF2S3; Polyclonal Antibody; EIF2S3 Antibody; Rabbit Polyclonal EIF2S3 Antibody; Polyclonal EIF2S3 antibody; Anti-EIF2S3 antibody; eIF-2-gamma X antibody; eIF-2gA antibody; eIF-2gX antibody; EIF2 antibody; EIF2G antibody; EIF2gamma antibody; EIF2S3 antibody; Eukaryotic translation initiation factor 2 subunit 3 antibody; Eukaryotic translation initiation factor 2 subunit gamma X antibody; eukaryotic translation initiation factor 2 subunit 3 gamma 52kDa antibody; eukaryotic translation initiation factor 2G antibody; IF2G antibody; anti-EIF2S3 antibody

PRODUCT SPECIFICATIONS

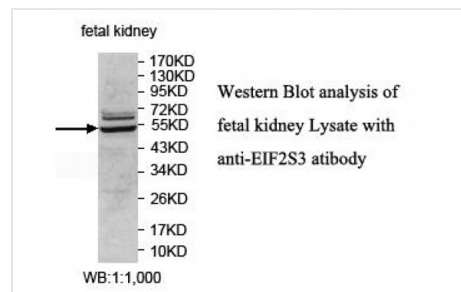
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in sterile H2O containing 1% BSA and 0.02% NaN3
Concentration	1 mg/ml (varies by lot)
Sequence Length	472
Applicable Applications for anti-EIF2S3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	EIF2S3 antibody was raised in Rabbit using a synthesized phosphopeptide derived from human EIF2S3 as the immunogen.
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical staining of formalin fixed paraffin-embedded lung carcinoma showing cytoplasmic and nuclear staining with anti-EIF2S3 antibody at a dilution of 1/100



WB (Western Blot)

Western Blot analysis of fetal kidney Lysate with anti-EIF2S3 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-EIF2S3 antibody

EIF2S3 functions in the early steps of protein synthesis by forming a ternary complex with GTP and initiator tRNA. This complex binds to a 40S ribosomal subunit, followed by mRNA binding to form a 43S preinitiation complex.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503507
NCBI GeneID	1968
NCBI GenBank Nucleotide #	NP_001406.1
UniProt Accession #	P41091
NCBI Official Full Name	eukaryotic translation initiation factor 2 subunit 3
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 2 subunit gamma
NCBI Official Symbol	EIF2S3
NCBI Official Synonym Symbols	EIF2; EIF2G; MEHMO; MRXSBRK; eIF-2gA; EIF2gamma
NCBI Protein Information	eukaryotic translation initiation factor 2 subunit 3
UniProt Protein Name	Eukaryotic translation initiation factor 2 subunit 3
UniProt Gene Name	EIF2S3
UniProt Synonym Gene Names	EIF2G; eIF-2-gamma X; eIF-2gX
UniProt Entry Name	IF2G_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/eif2s3-antibody-immunohistochemistry-western-blot-elisa/225955>