

Rabbit anti-Mouse, Pig Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 Polyclonal Antibody | anti-EIF2aK3 antibody

Polyclonal Antibody to Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 (EIF2aK3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141371	Rabbit	Mouse, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

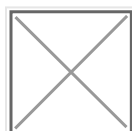
PRODUCT SYNONYMS

Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3; Polyclonal Antibody; Polyclonal Antibody to Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 (EIF2aK3); anti-EIF2aK3 antibody

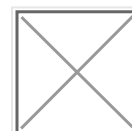
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EIF2aK3. It has been selected for its ability to recognize EIF2aK3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-EIF2aK3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	EIF2aK3 (Met973~Asn1114)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant EIF2aK3 (Met973~Asn1114) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant EIF2aK3, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	927028879
NCBI GeneID	13666
NCBI Accession #	NP_001300847.1
NCBI GenBank Nucleotide #	NM_001313918.1
UniProt Accession #	Q9Z2B5; Q9CTK8; Q9CWT5
Molecular Weight	124,682 Da
NCBI Official Full Name	eukaryotic translation initiation factor 2-alpha kinase 3 isoform 2
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 2 alpha kinase 3
NCBI Official Symbol	Eif2ak3
NCBI Official Synonym Symbols	Pek; Perk
NCBI Protein Information	eukaryotic translation initiation factor 2-alpha kinase 3
UniProt Protein Name	Eukaryotic translation initiation factor 2-alpha kinase 3
UniProt Gene Name	Eif2ak3
UniProt Synonym Gene Names	Pek; Perk

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/eukaryotic-translation-initiation-factor-2-alpha-kinase-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141371>