

Rabbit anti-Human eIF2Bdelta Polyclonal Antibody | anti-eIF2Bdelta antibody

eIF2Bdelta antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304420	Rabbit	Human	Immunohistochemistry, Western Blot

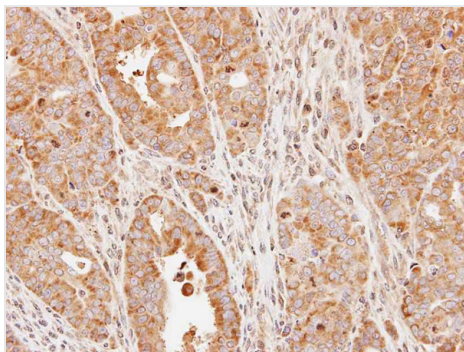
PRODUCT SYNONYMS

eIF2Bdelta; Polyclonal Antibody; eIF2Bdelta antibody; anti-eIF2Bdelta antibody

PRODUCT SPECIFICATIONS

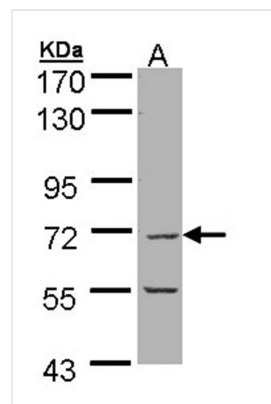
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	543
Applicable Applications for anti-eIF2Bdelta antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 164 and 457 of Human EIF2B4
Target Name	eIF2Bdelta
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded NCI-N87 xenograft, using EIF2B delta antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate)A: 293T7.5% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-eIF2Bdelta antibody	Eukaryotic initiation factor 2B (EIF2B), which is necessary for protein synthesis, is a GTP exchange factor composed of five different subunits. The protein encoded by this gene is the fourth, or delta, subunit. Defects in this gene are a cause of leukoencephalopathy with vanishing white matter (VWM) and ovarioleukodystrophy. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Product Categories/Family for anti-eIF2Bdelta antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	187607323
NCBI GeneID	8890
NCBI Accession #	NP_751945
NCBI GenBank Nucleotide #	NM_172195.3
Molecular Weight	57,458 Da
NCBI Official Full Name	translation initiation factor eIF-2B subunit delta isoform 1
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 2B, subunit 4 delta, 67kDa
NCBI Official Symbol	EIF2B4
NCBI Official Synonym Symbols	EIF2B; EIF-2B; EIF2Bdelta
NCBI Protein Information	translation initiation factor eIF-2B subunit delta
UniProt Protein Name	Translation initiation factor eIF-2B subunit delta
UniProt Gene Name	EIF2B4
UniProt Synonym Gene Names	EIF2BD
UniProt Entry Name	EI2BD_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/eif2bdelta-antibody-immunohistochemistry-western-blot-elisa/304420>