

Rabbit EIF2D Polyclonal Antibody | anti-EIF2D antibody

EIF2D Polyclonal Antibody

CATALOG # AAA175956	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

EIF2D; Polyclonal Antibody; EIF2D Polyclonal Antibody; Eukaryotic translation initiation factor 2D; HCA56; Hepatocellular carcinoma associated antigen 56; Hepatocellular carcinoma-associated antigen 56; LGTN; LIGA; Ligatin; OTTHUMP00000034537; OTTHUMP00000034538; anti-EIF2D antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	460
Applicable Applications for anti-EIF2D antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human EIF2D
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using EIF2D Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using EIF2D Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-EIF2D antibody	This gene encodes a translation initiation factor involved in the recruitment and delivery of aminoacyl-tRNAs to the P-site of the eukaryotic ribosome in a GTP-independent manner. This gene was previously referred to as ligatin, but is now known to localize to the cytoplasm and localize and function with translation factors. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-EIF2D antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	319918871
NCBI GeneID	1939
NCBI Accession #	NP_001188407.1
NCBI GenBank Nucleotide #	NP_001188407.1
UniProt Accession #	P41214
NCBI Official Full Name	eukaryotic translation initiation factor 2D isoform 2
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 2D
NCBI Official Symbol	EIF2D
NCBI Official Synonym Symbols	LGTN; HCA56
NCBI Protein Information	eukaryotic translation initiation factor 2D
UniProt Protein Name	Eukaryotic translation initiation factor 2D
UniProt Gene Name	EIF2D
UniProt Synonym Gene Names	HCA56; LGTN; eIF2d
UniProt Entry Name	EIF2D_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/eif2d-antibody-immunohistochemistry-elisa/175956>