

Rabbit anti-Human GEMIN4 Polyclonal Antibody | anti-GEMIN4 antibody

GEMIN4 Antibody

CATALOG # AAA310720	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

GEMIN4; Polyclonal Antibody; GEMIN4 Antibody; p97; HC56; HCAP1; HHRF-1; anti-GEMIN4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total GEMIN4 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.8 mg/mL (varies by lot)
Sequence Length	1058
Applicable Applications for anti-GEMIN4 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human GEMIN4
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES


IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 47573(GEMIN4 Antibody) at dilution 1/30.(Original magnification: 200


IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 47573(GEMIN4 Antibody) at dilution 1/30.(Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-GEMIN4 antibody	The product of this gene is part of a large complex localized to the cytoplasm, nucleoli, and to discrete nuclear bodies called Gemini bodies (gems). The complex functions in spliceosomal snRNP assembly in the cytoplasm, and regenerates spliceosomes required for pre-mRNA splicing in the nucleus. The encoded protein directly interacts with a DEAD box protein and several spliceosome core proteins. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.
Product Categories/Family for anti-GEMIN4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	122939157
NCBI GeneID	50628
NCBI Accession #	NP_056536.2
NCBI GenBank Nucleotide #	NM_015721.3
UniProt Accession #	P57678; Q9NZS7; Q9UG32; Q9Y4Q2
Molecular Weight	120,037 Da
NCBI Official Full Name	gem-associated protein 4
NCBI Official Synonym Full Names	gem nuclear organelle associated protein 4
NCBI Official Symbol	GEMIN4
NCBI Official Synonym Symbols	p97; HC56; HCAP1; HHRF-1; NEDMCR
NCBI Protein Information	gem-associated protein 4
UniProt Protein Name	Gem-associated protein 4
UniProt Gene Name	GEMIN4
UniProt Synonym Gene Names	Gemin-4

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/gemin4-antibody-immunohistochemistry-elisa/310720>