

Rabbit anti-Human, Pig Septin 5 (SEPT5) Polyclonal Antibody | anti-SEPT5 antibody

Polyclonal Antibody to Septin 5 (SEPT5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133347	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

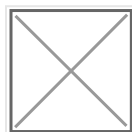
PRODUCT SYNONYMS

Septin 5 (SEPT5); Polyclonal Antibody; Polyclonal Antibody to Septin 5 (SEPT5); anti-SEPT5 antibody

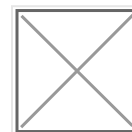
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SEPT5. It has been selected for its ability to recognize SEPT5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-tag and its sequence is listed below. MG HHHHHHSGSE F-SAEERISQ TVEILKHTVD IEEKGVKLKL TIVDTPGFGD AVNNTWCWP ITDYVDQQFE QYFRDESLN RKNIQDNRVH CCLYFISPGF HGLRPVDVGF MKALHEKVNI VPLIAKADCL VPSEIRKLKE RIREEIDKFG IHVYQFPECD SDEDEDFKQQ DRELKESAPF AVIGSNTVVE AKGQVRVGRRL YPWGIVEVEN QAHCDFVKLR NMLIRTHMHD LKDVTCDVHY ENYRAHCIQQ MTSKLTQDS
Sequence Length	369
Applicable Applications for anti-SEPT5 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SEPT5 (Ser77~Ser323) expressed in E.coli.
Cross Reactivity	Human, Pig
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: Human Brain Tissue



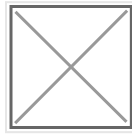
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Prostate Gland Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant SEPT5, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Porcine Brain Tissue; Lane2: Porcine Heart Tissue; Lane3: Human HepG2 Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	58331274
NCBI GeneID	5413
NCBI Accession #	NP_001009939.1
NCBI GenBank Nucleotide #	NM_001009939.2
UniProt Accession #	Q99719; O15251; Q96MY5
Molecular Weight	39,332 Da
NCBI Official Full Name	septin-5 isoform 2
NCBI Official Synonym Full Names	septin 5
NCBI Official Symbol	SEPT5
NCBI Official Synonym Symbols	H5; CDCREL; PNUTL1; CDCREL1; CDCREL-1; HCDCREL-1
NCBI Protein Information	septin-5
UniProt Protein Name	Septin-5
UniProt Gene Name	SEPT5
UniProt Synonym Gene Names	PNUTL1; CDCrel-1

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/septin-5-sept5-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133347>