

Goat SEPT6 Polyclonal Antibody | anti-SEPT6 antibody

Goat anti-SEPT6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61384	Goat	Tested: Human; Expected from sequence similarity: Human, Cow, Dog	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

SEPT6; Polyclonal Antibody; Goat anti-SEPT6 Antibody; septin 6; KIAA0128; MGC16619; MGC20339; SEP2; SEPT2; septin 2; SEPT6 antibody; septin 6 antibody; KIAA0128 antibody; MGC16619 antibody; MGC20339 antibody; SEP2 antibody; SEPT2 antibody; septin 2 antibody; anti-SEPT6 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Cow, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DEVNAFKQRK TA
Sequence Length	427
Applicable Applications for anti-SEPT6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DEVNAFKQRKTA, from the internal region of the protein sequence according to NP_665798.1; NP_055944.2; NP_665801.1.
Epitope	Internal region
Note	This antibody is expected to recognize the reported isoforms NP_665798.1, NP_055944.2 and NP_665801.1. Reported variants NP_665799.1 and NP_665798.1 represent identical protein.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

3.8ug/ml staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

1ug/ml staining of Human Testis lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	22035577
NCBI GeneID	23157

NCBI Accession #	NP_665798.1 ; NP_055944.2 ; NP_665801.1
NCBI GenBank Nucleotide #	NM_145799.3
Molecular Weight	49,167 Da
NCBI Official Full Name	septin-6 isoform A
NCBI Official Synonym Full Names	septin 6
NCBI Official Symbol	SEPT6
NCBI Official Synonym Symbols	SEP2; SEPT2
NCBI Protein Information	septin-6
UniProt Protein Name	Septin-6
UniProt Gene Name	SEPT6
UniProt Synonym Gene Names	KIAA0128; SEP2
UniProt Entry Name	SEPT6_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/sept6-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61384>