

Rabbit anti-Human SEPT7 Polyclonal Antibody | anti-SEPT7 antibody

SEPT7 antibody

CATALOG # AAA302930	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

SEPT7; Polyclonal Antibody; SEPT7 antibody; anti-SEPT7 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	437
Applicable Applications for anti-SEPT7 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 192 and 411 of Human 7-Sep
Target Name	SEPT7
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 GASTRIC CA, using 39331 antibody at 1: 100 dilution.



Application Data

Sample(30 ug of whole cell lysate)A: HeLa S37.5% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-SEPT7 antibody	This gene encodes a protein that is highly similar to the CDC10 protein of Saccharomyces cerevisiae. The protein also shares similarity with Diff 6 of Drosophila and with H5 of mouse. Each of these similar proteins, including the yeast CDC10, contains a GTP-binding motif. The yeast CDC10 protein is a structural component of the 10 nm filament which lies inside the cytoplasmic membrane and is essential for cytokinesis. Although the exact function of this gene has not yet been determined, its high similarity to yeast CDC10 and the high conservative nature of eukaryotic cell cycle machinery suggest a similar role to that of its yeast counterpart. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]
Product Categories/Family for anti-SEPT7 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	148352331
NCBI GeneID	989
NCBI Accession #	NP_001779
NCBI GenBank Nucleotide #	NM_001788.5
Molecular Weight	50,581 Da
NCBI Official Full Name	septin-7 isoform 1
NCBI Official Synonym Full Names	septin 7
NCBI Official Symbol	SEPT7
NCBI Official Synonym Symbols	CDC3; CDC10; SEPT7A; NBLA02942
NCBI Protein Information	septin-7
UniProt Protein Name	Septin-7
UniProt Gene Name	SEPT7
UniProt Synonym Gene Names	CDC10
UniProt Entry Name	SEPT7_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/sept7-antibody-immunohistochemistry-western-blot-elisa/302930>