

Rabbit SEPT9 Polyclonal Antibody | anti-SEPT9 antibody

SEPT9 Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200173	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

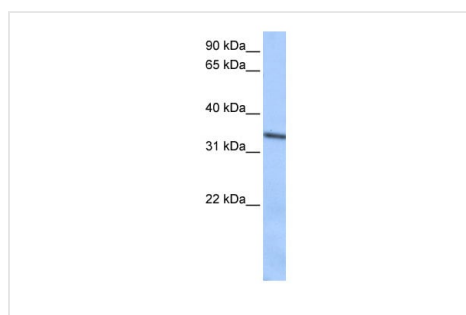
PRODUCT SYNONYMS

SEPT9; Polyclonal Antibody; SEPT9 Antibody - C-terminal region; anti-SEPT9 antibody

PRODUCT SPECIFICATIONS

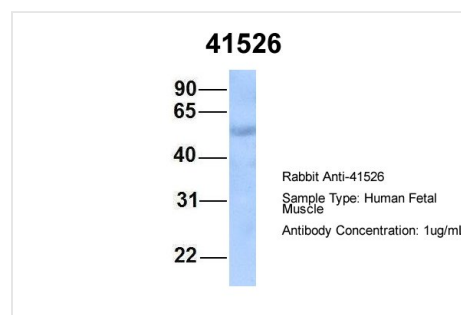
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: HC EFAYLRDLLI RTHMQNIKDI TSSIHFEAYR VKRLNEGSSA MANGMEEK
Sequence Length	335
Applicable Applications for anti-SEPT9 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 100%; Horse: 86%; Human: 100%; Mouse: 100%; Rabbit: 83%; Rat: 100%; Zebrafish: 83%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human SEPT9(septin 9)
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



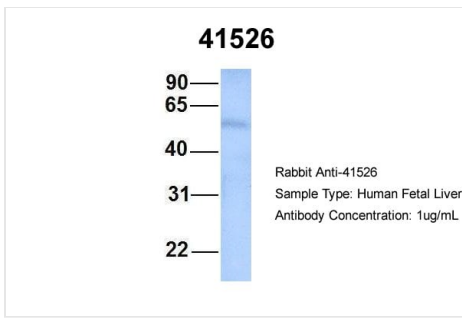
WB (Western Blot)

WB Suggested Anti-SEPT9(septin 9) Antibody Titration: 0.2-1 ug/ml
Positive Control: HepG2 cell lysate
SEPT9(septin 9) is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells



WB (Western Blot)

Host: Rabbit
Target Name: SEPT9
Sample Type: Human Fetal Muscle
Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: Rabbit Target Name: SEPT9 Sample Type: Human Fetal Liver Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SEPT9 antibody	This is a rabbit polyclonal antibody against SEPT9(septin 9) . It was validated on Western Blot using a cell lysate as a positive control. Target Description: Septin-9 is a member of the septin family, which contains cytoplasmic cytoskeletal filament-forming proteins that have a conserved GTP-binding domain.Septin-9 is a member of the septin family, which contains cytoplasmic cytoskeletal filament-forming proteins that have a conserved GTP-binding domain (Osaka et al., 1999 [PubMed 10339604]).[supplied by OMIM]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-SEPT9 antibody	Polyclonal; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	164698504
NCBI GeneID	10801
NCBI Accession #	NP_001106968
NCBI GenBank Nucleotide #	NM_001113496
UniProt Accession #	Q9UHD8
Molecular Weight	37kDa
NCBI Official Full Name	septin-9 isoform f
NCBI Official Synonym Full Names	septin 9
NCBI Official Symbol	SEPT9
NCBI Official Synonym Symbols	MSF; MSF1; NAPB; SINT1; PNUTL4; SeptD1; AF17q25
NCBI Protein Information	septin-9
UniProt Protein Name	Septin-9
UniProt Gene Name	SEPT9
UniProt Synonym Gene Names	KIAA0991; MSF; MLL septin-like fusion protein; Ov/Br septin
UniProt Entry Name	SEPT9_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/sept9-antibody-western-blot-elisa/200173>