

Rabbit KHDRBS3 Polyclonal Antibody | anti-KHDRBS3 antibody

KHDRBS3 antibody - C-terminal region

CATALOG # AAA198733	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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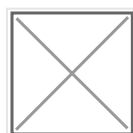
PRODUCT SYNONYMS

KHDRBS3; Polyclonal Antibody; KHDRBS3 antibody - C-terminal region; anti-KHDRBS3 antibody

PRODUCT SPECIFICATIONS

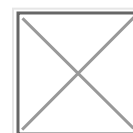
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EQ SYDSYDNSYS TPAQSGADYY DYGHGLSEET YDSYGQEEWT NSRHKAPS
Sequence Length	346
Applicable Applications for anti-KHDRBS3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 86%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 86%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human KHDRBS3
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-KHDRBS3 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Jurkat cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-KHDRBS3 Antibody
Paraffin Embedded Tissue: Human Kidney
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-KHDRBS3 antibody

This is a rabbit polyclonal antibody against KHDRBS3. It was validated on Western Blot and immunohistochemistry

Target Description: As a RNA-binding protein, KHDRBS3 plays a role in the regulation of alternative splicing and influences mRNA splice site selection and exon inclusion. KHDRBS3 may play a role as a negative regulator of cell growth. It inhibits cell proliferation and involved in splice site selection of vascular endothelial growth factor. It induces an increased concentration-dependent incorporation of exon in CD44 pre-mRNA by direct binding to purine-rich exonic enhancer. RNA-binding abilities are down-regulated by tyrosine kinase PTK6. It also involved in post-transcriptional regulation of HIV-1 gene expression.

Product Categories/Family for anti-KHDRBS3 antibody	Polyclonal; RNA Binding Proteins; Transcription Regulation; DNA/RNA/Protein Interactions; Immunohistochemistry; Transcription Factors
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5730073
NCBI GeneID	10656
NCBI Accession #	NP_006549
NCBI GenBank Nucleotide #	NM_006558
UniProt Accession #	O75525
Molecular Weight	38kDa
NCBI Official Full Name	KH domain-containing, RNA-binding, signal transduction-associated protein 3
NCBI Official Synonym Full Names	KH RNA binding domain containing, signal transduction associated 3
NCBI Official Symbol	KHDRBS3
NCBI Official Synonym Symbols	Etle; SALP; SLM2; SLM-2; TSTAR; T-STAR; etoile
NCBI Protein Information	KH domain-containing, RNA-binding, signal transduction-associated protein 3
UniProt Protein Name	KH domain-containing, RNA-binding, signal transduction-associated protein 3
UniProt Gene Name	KHDRBS3
UniProt Synonym Gene Names	SALP; SLM2; SLM-2
UniProt Entry Name	KHDR3_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/khdrbs3-antibody-western-blot-immunohistochemistry-elisa/198733>