

Rabbit RAVER1 Polyclonal Antibody | anti-RAVER1 antibody

RAVER1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198821	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Rabbit	Western Blot, Immunohistochemistry

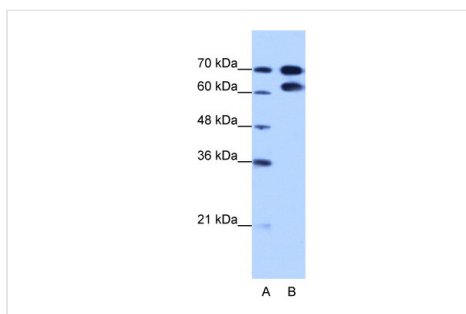
PRODUCT SYNONYMS

RAVER1; Polyclonal Antibody; RAVER1 antibody - N-terminal region; anti-RAVER1 antibody

PRODUCT SPECIFICATIONS

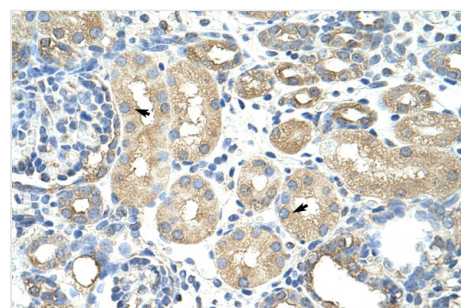
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Rabbit
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VT HRPPLSPKSG AEVEAGDAE RRAPEELPP LDPEEIRKRL EHTERQFR
Sequence Length	606
Applicable Applications for anti-RAVER1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 79%; Guinea Pig: 79%; Horse: 86%; Human: 100%; Rabbit: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human RAVER1
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-RAVER1 Antibody Titration: 1.25ug/ml Positive Control: HepG2 cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-RAVER1 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-RAVER1 antibody	This is a rabbit polyclonal antibody against RAVR1. It was validated on Western Blot and immunohistochemistry Target Description: RAVR1 contains 3 RRM (RNA recognition motif) domains. It cooperates with PTBP1 to modulate regulated alternative splicing events and promotes exon skipping. It cooperates with PTBP1 to modulate switching between mutually exclusive exons during maturation of the TPM1 pre-mRNA.
Product Categories/Family for anti-RAVER1 antibody	Polyclonal; RNA Binding Proteins; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	1482178934
NCBI GeneID	125950
NCBI Accession #	NP_597709
NCBI GenBank Nucleotide #	NM_133452
UniProt Accession #	Q8IY67
Molecular Weight	67kDa
NCBI Official Full Name	ribonucleoprotein PTB-binding 1 isoform 1
NCBI Official Synonym Full Names	ribonucleoprotein, PTB binding 1
NCBI Official Symbol	RAVER1
NCBI Protein Information	ribonucleoprotein PTB-binding 1
UniProt Protein Name	Ribonucleoprotein PTB-binding 1
UniProt Gene Name	RAVER1
UniProt Synonym Gene Names	KIAA1978
UniProt Entry Name	RAVR1_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.