

Rabbit CRELD1 Polyclonal Antibody | anti-CRELD1 antibody

CRELD1 antibody - C-terminal region

CATALOG # AAA199508	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

CRELD1; Polyclonal Antibody; CRELD1 antibody - C-terminal region; anti-CRELD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat
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: TE VCPGENKQCE NTEGGYRCIC AEGYKQMEGI CVKEQIPESA GFFSEMTE
Sequence Length	420
Applicable Applications for anti-CRELD1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 86%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human CRELD1
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-CRELD1 Antibody Titration: 5.0ug/ml Positive Control: HepG2 cell lysate



IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-CRELD1 antibody	This is a rabbit polyclonal antibody against CRELD1. It was validated on Western Blot and immunohistochemistry Target Description: Epidermal growth factor (EGF; MIM 131530)-like repeats are a class of cysteine-rich domains that mediate interactions between proteins of diverse function. EGF domains are found in proteins that are either completely secreted or have transmembrane regions that tether the protein to the cell surface. CRELD1 is the founding member of a family of matricellular proteins.
Product Categories/Family for anti-CRELD1 antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Developmental Biology; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	116734855
NCBI GeneID	78987
NCBI Accession #	NP_001070883
NCBI GenBank Nucleotide #	NM_001077415
UniProt Accession #	Q96HD1
Molecular Weight	45kDa
NCBI Official Full Name	cysteine-rich with EGF-like domain protein 1 isoform 2
NCBI Official Synonym Full Names	cysteine rich with EGF like domains 1
NCBI Official Symbol	CRELD1
NCBI Official Synonym Symbols	AVSD2; CIRPIN
NCBI Protein Information	cysteine-rich with EGF-like domain protein 1
UniProt Protein Name	Cysteine-rich with EGF-like domain protein 1
UniProt Gene Name	CRELD1
UniProt Synonym Gene Names	CIRPIN

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/creld1-antibody-western-blot-immunohistochemistry-elisa/199508>