

Rabbit RELB Polyclonal Antibody | anti-RELB antibody

RELB antibody - N-terminal region

CATALOG # AAA198393	HOST Rabbit	REACTIVITY Dog, Guinea Pig, Human	APPLICATIONS Western Blot, Immunohistochemistry
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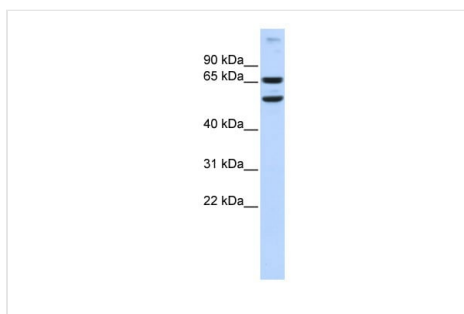
PRODUCT SYNONYMS

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

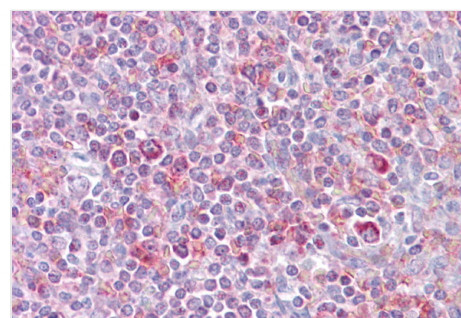
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Guinea Pig, Human
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: LR SGPASGPSVP TGRAMPSRRV ARPPAAPELG ALGSPDLSSL SLAVSRST
Sequence Length	579
Applicable Applications for anti-RELB antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Dog: 100%; Guinea Pig: 86%; Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human RELB
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-RELB Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Human brain


IHC (Immunohistochemistry)

Immunohistochemistry with Spleen tissue at an antibody concentration of 5ug/ml using anti-RELB antibody

ADDITIONAL INFORMATION

Related Product Information for anti-RELB antibody	This is a rabbit polyclonal antibody against RELB. It was validated on Western Blot using a cell lysate as a positive control. Target Description: RELB neither associates with DNA nor with RELA/p65 or REL. It stimulates promoter activity in the presence of NFKB2/p49.
Product Categories/Family for anti-RELB antibody	Polyclonal; Transcription Regulation; Transcription Regulation; Immunohistochemistry; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	35493878
NCBI GeneID	5971
NCBI Accession #	NP_006500
NCBI GenBank Nucleotide #	NM_006509
UniProt Accession #	Q01201
Molecular Weight	62kDa
NCBI Official Full Name	transcription factor RelB
NCBI Official Synonym Full Names	RELB proto-oncogene, NF-kB subunit
NCBI Official Symbol	RELB
NCBI Official Synonym Symbols	IREL; I-REL; IMD53; REL-B
NCBI Protein Information	transcription factor RelB
UniProt Protein Name	Transcription factor RelB
UniProt Gene Name	RELB
UniProt Entry Name	RELB_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.