

Rabbit anti-Human CR1L Polyclonal Antibody | anti-CR1L antibody

CR1L Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291006	Rabbit	Human	Immunohistochemistry, Western Blot

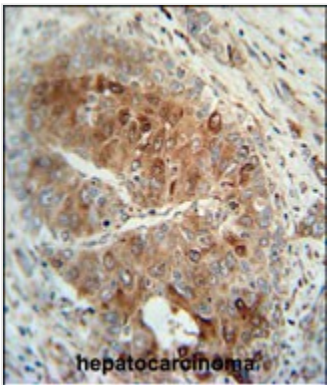
PRODUCT SYNONYMS

CR1L; Polyclonal Antibody; CR1L Antibody (C-term); Complement component receptor 1-like protein; Complement C4b-binding protein CR-1-like protein; anti-CR1L antibody

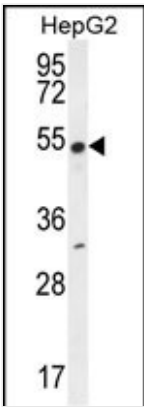
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This CR1L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 470-499 amino acids from the C-terminal region of human CR1L.
Purity/Purification	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Applicable Applications for anti-CR1L antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen Region	470-499
Cellular Location	Cytoplasm. Membrane. Secreted Note=Predominantly found in association with the membrane fraction, but also located in the cytoplasm and in the supernatant
Tissue Location	Expressed in fetal liver and to a lesser extent in fetal spleen and thymus. Expression appears to be limited to hematopoietic and fetal lymphoid tissue.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Dilution: IHC-P 1:50~100CR1L antibody (C-term) (Cat. #AAA291006) immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CR1L antibody (C-term)for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Dilution: WB 1:1000CR1L Antibody (C-term) (Cat. #AAA291006) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the CR1L antibody detected the CR1L protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-CR1L antibody	Primary Antibodies; Immunology
References	Sabatti, C., et al. Nat. Genet. 41 (1):35-46 (2009)Logar, C.M., et al. Mol. Immunol. 40 (11):831-840 (2004)Hourcade, D., et al. J. Biol. Chem. 265 (2):974-980 (1990)

NCBI AND UNIPROT INFORMATION

NCBI GI #	148922949
NCBI GeneID	1379
NCBI Accession #	NP_783641.1
NCBI GenBank Nucleotide #	NM_175710.1
UniProt Accession #	Q2VPA4; Q32MC9; Q8NEU7
Molecular Weight	62,714 Da
NCBI Official Full Name	complement component receptor 1-like protein
NCBI Official Synonym Full Names	complement component (3b/4b) receptor 1-like
NCBI Official Symbol	CR1L
NCBI Protein Information	complement component receptor 1-like protein; complement C4b-binding protein CR-1-like protein
UniProt Protein Name	Complement component receptor 1-like protein
UniProt Gene Name	CR1L
UniProt Entry Name	CR1L_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.