

CR1L Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10787b

Specification

CR1L Antibody (C-term) - Product Information

Application WB, IHC-P,E **Primary Accession** O2VPA4 Other Accession NP 783641.1 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 62714 Antigen Region 470-499

CR1L Antibody (C-term) - Additional Information

Gene ID 1379

Other Names

Complement component receptor 1-like protein, Complement C4b-binding protein CR-1-like protein, CR1L

Target/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.

Dilution

WB~~1:1000 IHC-P~~1:50~100

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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CR1L Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CR1L Antibody (C-term) - Protein Information

Name CR1L



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

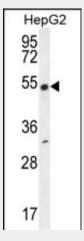
Expressed in fetal liver and to a lesser extent in fetal spleen and thymus. Expression appears to be limited to hematopoietic and fetal lymphoid tissue.

CR1L Antibody (C-term) - Protocols

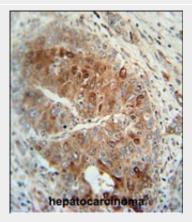
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

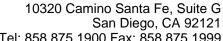
CR1L Antibody (C-term) - Images



CR1L Antibody (C-term) (Cat. #AP10787b) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the CR1L antibody detected the CR1L protein (arrow).



CR1L antibody (C-term) (Cat. #AP10787b) immunohistochemistry analysis in formalin fixed and





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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.

CR1L Antibody (C-term) - 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)