

**Anti-Human CR1/CR1L Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA04476**

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3th Edition

**Description:**CR1 (Complement C3b/C4b Receptor 1 (Knops Blood Group)) is a Protein Coding gene. Diseases associated with CR1 include Malaria and Plasmodium Falciparum Malaria. Among its related pathways are Toxoplasmosis and Tuberculosis. GO annotations related to this gene include complement component C3b binding and complement component C4b receptor activity. An important paralog of this gene is CR1L. CR1L (Complement C3b/C4b Receptor 1 Like) is a Protein Coding gene. Diseases associated with CR1L include Complement Component Receptor 1 and Vascular Hemostatic Disease. An important paralog of this gene is CR1.

**Antigen:**Synthesized peptide derived from CD35

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**CR1 is Present on erythrocytes, leukocytes, glomerular podocytes, and splenic follicular dendritic cells.CR1L is 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.1 Publication