

兔抗 CR1 多克隆抗体

中文名称: 兔抗 CR1 多克隆抗体

英文名称: Anti-CR1 rabbit polyclonal antibody

别名: KN; C3BR; C4BR; CD35

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: CR1

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene is a member of the receptors of complement activation (RCA) family and is located in the 'cluster RCA' region of chromosome 1. The gene encodes a monomeric single-pass type I membrane glycoprotein found on erythrocytes, leukocytes, glomerular podocytes, and splenic follicular dendritic cells. The Knops blood group system is a system of antigens located on this protein. The protein mediates cellular binding to particles and immune complexes that have activated complement. Decreases in expression of this protein and/or mutations in its gene have been associated with gallbladder carcinomas, mesangiocapillary glomerulonephritis, systemic lupus erythematosus and sarcoidosis.

Applications:	ELISA, IHC
Name of antibody:	CR1
Immunogen:	Synthetic peptide of human CR1
Full name:	complement component (3b/4b) receptor 1 (Knops blood group)
Synonyms :	KN; C3BR; C4BR; CD35
SwissProt:	P17927
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human liver cancer and Human thyroid cancer
IHC Recommend dilution:	25-100

