

Datasheet for ABIN6261013
anti-CD35 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CD35 (CR1)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD35 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human CR1, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	CR1 Antibody detects endogenous levels of total CR1.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	CD35 (CR1)
Alternative Name:	CR1 (CR1 Products)

Target Details

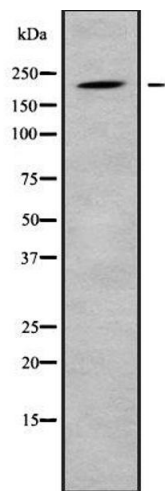
Background:	Description: Mediates cellular binding of particles and immune complexes that have activated complement. Gene: CR1
Molecular Weight:	224kDa
Gene ID:	1378
UniProt:	P17927
Pathways:	Complement System , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	WB 1:1000-3000, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of CR1 using RAW264.7 whole cell lysates