

Datasheet for ABIN7113009 **anti-C1R antibody**

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Overview

Quantity:	100 µg
Target:	C1R
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1R antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	complement component 1, r subcomponent
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	C1R
Alternative Name:	C1R (C1R Products)
Background:	Synonyms:C1R, Complement C1r subcomponent Background:C1r B chain is a serine protease that combines with C1q and C1s to form C1, the first component of the classical pathway of the complement system. C1r is a single-chain glycoprotein which can be cleaved into an A chain and a B chain upon activation. This antibody recognizes full-length C1r chain and the

Target Details

	cleaved B chain.
Molecular Weight:	80 kDa, 30 kDa
Gene ID:	715
UniProt:	P00736
Pathways:	Complement System

Application Details

Application Notes:	WB: 1:500-1:2000, IHC: 1:50-1:500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months