

ARG58369 anti-C1r antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes C1r
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	C1r
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 466-705 of Human C1r (NP_001724.3).
Conjugation	Un-conjugated
Alternate Names	Complement component 1 subcomponent r; EC 3.4.21.41; Complement C1r subcomponent

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	C1R
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Gene Full Name	complement component 1, r subcomponent
Function	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. [UniProt]
Calculated Mw	80 kDa
PTM	The iron and 2-oxoglutarate dependent 3-hydroxylation of aspartate and asparagine is (R) stereospecific within EGF domains. [UniProt]