

C1R Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51025**Specification**

C1R Antibody - Product Information

Application	WB
Primary Accession	P00736
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	66, 64 KDa
Antigen Region	421 - 480

C1R Antibody - Additional Information**Gene ID** 715**Other Names**

Complement C1r subcomponent, Complement component 1 subcomponent r, Complement C1r subcomponent heavy chain, Complement C1r subcomponent light chain, C1R

Target/Specificity

KLH conjugated synthetic peptide derived from human Complement C1R LC

Dilution

WB~~ 1:1000

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

C1R Antibody - Protein Information**Name** C1R**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.

Cellular Location

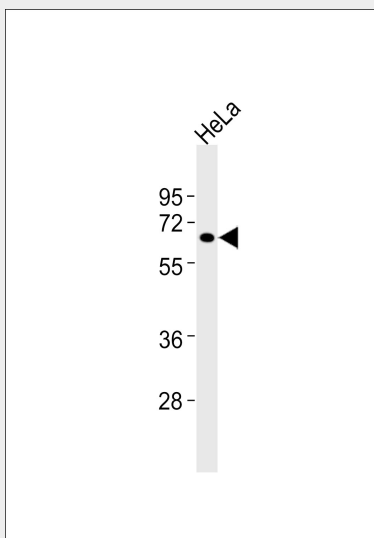
Secreted.

C1R Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

C1R Antibody - Images



Anti-HIC2 Antibody at 1:1000 dilution + HeLa whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 66 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

C1R Antibody - 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 Antibody - References

Leytus S.P.,et al.Biochemistry 25:4855-4863(1986).
Journet A.,et al.Biochem. J. 240:783-787(1986).
Nakagawa M.,et al.Ann. Hum. Genet. 67:207-215(2003).
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Scherer S.E.,et al.Nature 440:346-351(2006).