

Complement C1R Antibody (aa445-494)
Rabbit Polyclonal Antibody
Catalog # ALS14466**Specification**

Complement C1R Antibody (aa445-494) - Product Information

Application	WB, IHC
Primary Accession	P00736
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80kDa KDa

Complement C1R Antibody (aa445-494) - Additional Information**Gene ID** 715**Other Names**

Complement C1r subcomponent, 3.4.21.41, Complement component 1 subcomponent r, Complement C1r subcomponent heavy chain, Complement C1r subcomponent light chain, C1R

Target/Specificity

C1R (light chain,Cleaved-Ile464) Antibody detects endogenous levels of fragment of activated C1R resulting from cleavage adjacent to Ile464.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

Complement C1R Antibody (aa445-494) is for research use only and not for use in diagnostic or therapeutic procedures.

Complement C1R Antibody (aa445-494) - 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

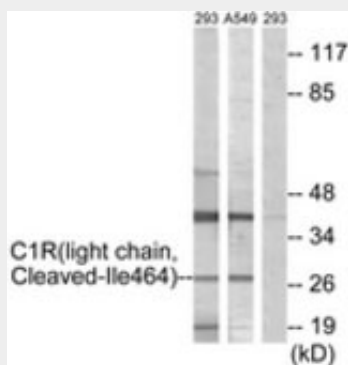
Secreted.

Complement C1R Antibody (aa445-494) - Protocols

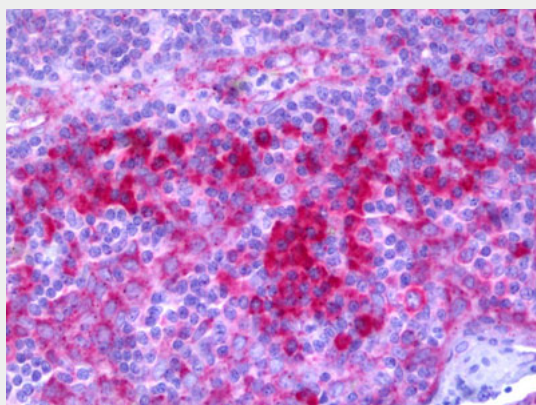
Provided below are standard protocols that you may find useful for product applications.

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

Complement C1R Antibody (aa445-494) - Images



Western blot of extracts from 293/A549 cells, treated with etoposide 25 uM 1h, using ALS14466.



Anti-C1R / Complement C1r antibody IHC of human tonsil.

Complement C1R Antibody (aa445-494) - 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.

Complement C1R Antibody (aa445-494) - 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).
 Bechtel S., et al. *BMC Genomics* 8:399-399(2007).
 Scherer S.E., et al. *Nature* 440:346-351(2006).