

**Complement C1R Antibody (clone 1F1)**  
**Mouse Monoclonal Antibody**  
**Catalog # ALS16386****Specification**

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**Complement C1R Antibody (clone 1F1) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, IHC                |
| Primary Accession | <a href="#">P00736</a> |
| Reactivity        | Human, Dog             |
| Host              | Mouse                  |
| Clonality         | Monoclonal             |
| Calculated MW     | 80kDa KDa              |

**Complement C1R Antibody (clone 1F1) - 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**

Human Complement C1R

**Reconstitution & Storage**

Store at -20°C. Minimize freezing and thawing.

**Precautions**

Complement C1R Antibody (clone 1F1) is for research use only and not for use in diagnostic or therapeutic procedures.

**Complement C1R Antibody (clone 1F1) - 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.

**Volume**

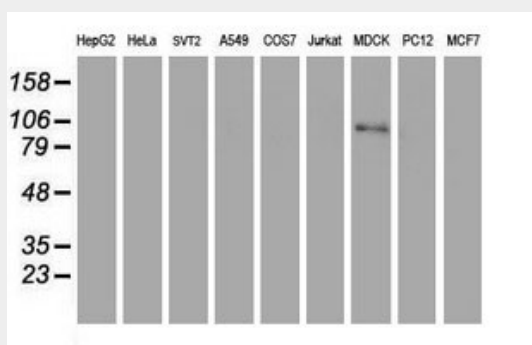
50 µl

**Complement C1R Antibody (clone 1F1) - Protocols**

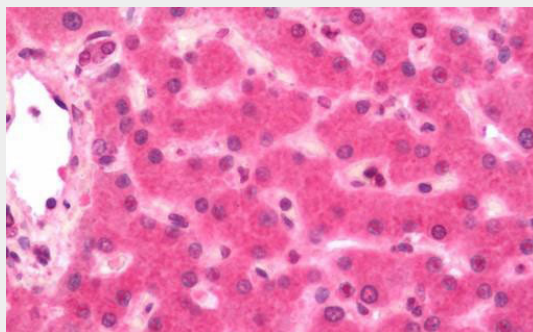
Provided below are standard protocols that you may find useful for product applications.

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

#### **Complement C1R Antibody (clone 1F1) - Images**



Western blot of extracts (35 ug) from 9 different cell lines by using g anti-C1R monoclonal...



Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)

#### **Complement C1R Antibody (clone 1F1) - 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 (clone 1F1) - 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).