

Complement C1s Antibody
Goat Polyclonal Antibody
Catalog # ALS12502**Specification**

Complement C1s Antibody - Product Information

Application	IHC
Primary Accession	P09871
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	77kDa KDa

Complement C1s Antibody - Additional Information**Gene ID** 716**Other Names**

Complement C1s subcomponent, 3.4.21.42, C1 esterase, Complement component 1 subcomponent s, Complement C1s subcomponent heavy chain, Complement C1s subcomponent light chain, C1S

Target/Specificity

Recognizes human C1s.

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

Complement C1s Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Complement C1s Antibody - Protein Information**Name** C1S**Function**

C1s B chain is a serine protease that combines with C1q and C1r to form C1, the first component of the classical pathway of the complement system. C1r activates C1s so that it can, in turn, activate C2 and C4.

Volume

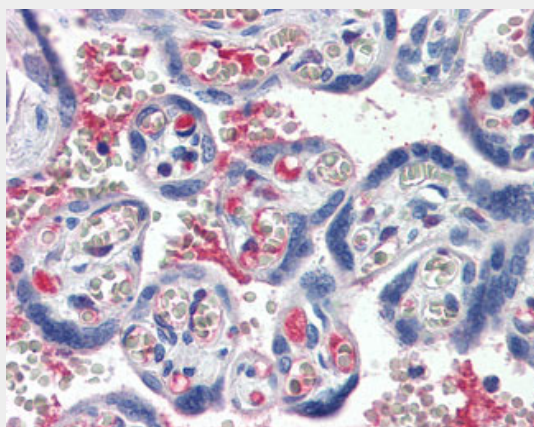
50 µl

Complement C1s 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](#)

Complement C1s Antibody - Images



Anti-C1S / Complement C1s antibody IHC staining of human placenta.

Complement C1s Antibody - Background

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Complement C1s Antibody - References

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Tosi M., et al. Biochemistry 26:8516-8524(1987).
Kusumoto H., et al. Proc. Natl. Acad. Sci. U.S.A. 85:7307-7311(1988).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Endo Y., et al. J. Immunol. 161:4924-4930(1998).