

F8 / FVIII / Factor VIII Antibody
Mouse Monoclonal Antibody
Catalog # ALS12649**Specification**

F8 / FVIII / Factor VIII Antibody - Product Information

Application	IHC
Primary Accession	P00451
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	267kDa KDa

F8 / FVIII / Factor VIII Antibody - Additional Information**Gene ID** 2157**Other Names**

Coagulation factor VIII, Antihemophilic factor, AHF, Procoagulant component, Factor VIIIa heavy chain, 200 kDa isoform, Factor VIIIa heavy chain, 92 kDa isoform, Factor VIII B chain, Factor VIIIa light chain, F8, F8C

Target/Specificity

Recognizes full-length human Factor VIII. Does not cross-react with von Willebrand factor.

Reconstitution & Storage

Store at -20C or -70C. Aliquot to avoid freeze/thaw cycles.

Precautions

F8 / FVIII / Factor VIII Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

F8 / FVIII / Factor VIII Antibody - Protein Information**Name** F8**Synonyms** F8C**Function**

Factor VIII, along with calcium and phospholipid, acts as a cofactor for F9/factor IXa when it converts F10/factor X to the activated form, factor Xa.

Cellular Location

Secreted, extracellular space.

Volume

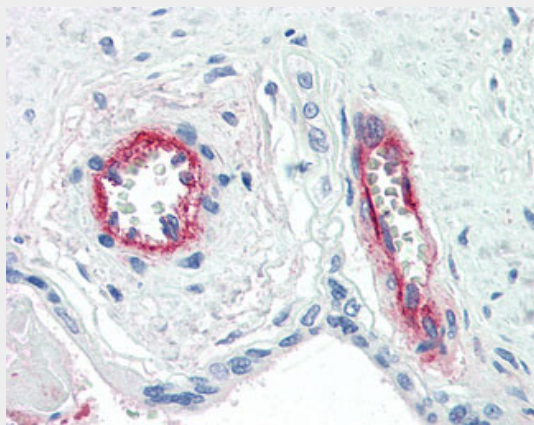
50 µl

F8 / FVIII / Factor VIII Antibody - Protocols

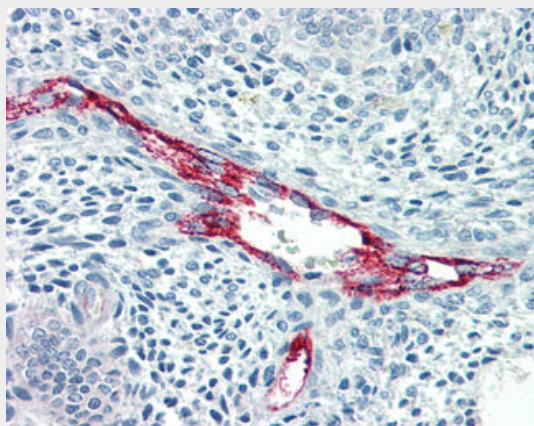
Provided below are standard protocols that you may find useful for product applications.

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

F8 / FVIII / Factor VIII Antibody - Images



Anti-F8 / Factor VIII antibody IHC of human placenta, vessels.



Anti-F8 / Factor VIII antibody IHC of human uterus, vessels.

F8 / FVIII / Factor VIII Antibody - Background

Factor VIII, along with calcium and phospholipid, acts as a cofactor for factor IXa when it converts factor X to the activated form, factor Xa.

F8 / FVIII / Factor VIII Antibody - References

Truett M.A., et al. DNA 4:333-349(1985).

Wood W.I.,et al.Nature 312:330-337(1984).
Levinson B.,et al.Genomics 14:585-589(1992).
Toole J.J.,et al.Nature 312:342-347(1984).
Gitschier J.,et al.Hum. Mol. Genet. 1:199-200(1992).