

F11 / FXI / Factor XI Antibody
Sheep Polyclonal Antibody
Catalog # ALS16804**Specification**

F11 / FXI / Factor XI Antibody - Product Information

Application	IHC
Primary Accession	P03951
Other Accession	2160
Reactivity	Human
Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Calculated MW	70109

F11 / FXI / Factor XI Antibody - Additional Information**Gene ID** 2160**Other Names**

F11, Coagulation factor XI, Factor xi deficiency, F11 deficiency, Factor XI, PTA deficiency, PTA, Rosenthal syndrome, FXI

Target/Specificity

Recognizes human Factor XI.

Reconstitution & Storage

ddH₂O, 50% glycerol. May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. Aliquots are stable for at least 12 months.

Precautions

F11 / FXI / Factor XI Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

F11 / FXI / Factor XI Antibody - Protein Information**Name** F11**Function**

Factor XI triggers the middle phase of the intrinsic pathway of blood coagulation by activating factor IX.

Cellular Location

Secreted.

Tissue Location

Isoform 2 is produced by platelets and megakaryocytes but absent from other blood cells

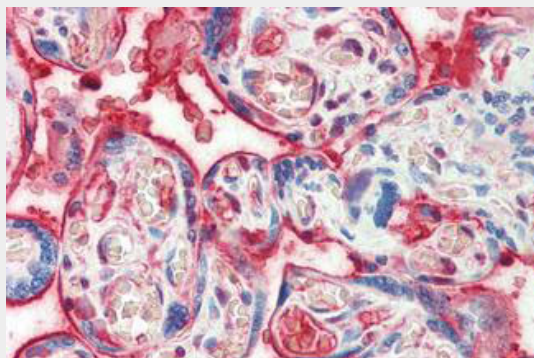
Volume
50 µl

F11 / FXI / Factor XI Antibody - Protocols

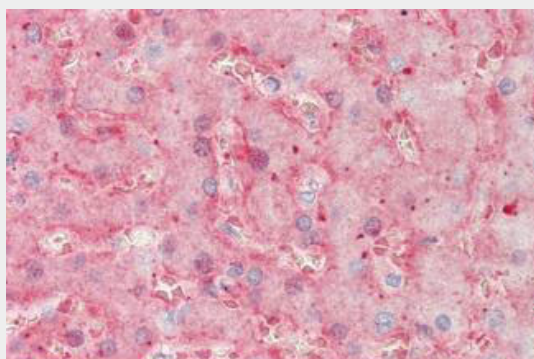
Provided below are standard protocols that you may find useful for product applications.

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

F11 / FXI / Factor XI Antibody - Images



Anti-F11 / FXI / Factor XI antibody IHC staining of human placenta.



Anti-F11 / FXI / Factor XI antibody IHC staining of human liver.

F11 / FXI / Factor XI Antibody - Background

Factor XI triggers the middle phase of the intrinsic pathway of blood coagulation by activating factor IX.

F11 / FXI / Factor XI Antibody - References

Fujikawa K., et al. Biochemistry 25:2417-2424(1986).
Asakai R., et al. Biochemistry 26:7221-7228(1987).

Hsu T.-C., et al. J. Biol. Chem. 273:13787-13793(1998).

Hillier L.W., et al. Nature 434:724-731(2005).

Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.