

F13A1 / Factor XIIIa Antibody
Goat Polyclonal Antibody
Catalog # ALS12918**Specification**

F13A1 / Factor XIIIa Antibody - Product Information

Application	IHC
Primary Accession	P00488
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	83kDa KDa

F13A1 / Factor XIIIa Antibody - Additional Information**Gene ID** 2162**Other Names**

Coagulation factor XIII A chain, Coagulation factor XIIIa, 2.3.2.13, Protein-glutamine gamma-glutamyltransferase A chain, Transglutaminase A chain, F13A1, F13A

Target/Specificity

Human F13A1 / Factor XIIIa.

Reconstitution & Storage

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

Precautions

F13A1 / Factor XIIIa Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

F13A1 / Factor XIIIa Antibody - Protein Information**Name** F13A1**Synonyms** F13A**Function**

Factor XIII is activated by thrombin and calcium ion to a transglutaminase that catalyzes the formation of gamma-glutamyl- epsilon-lysine cross-links between fibrin chains, thus stabilizing the fibrin clot. Also cross-link alpha-2-plasmin inhibitor, or fibronectin, to the alpha chains of fibrin.

Cellular Location

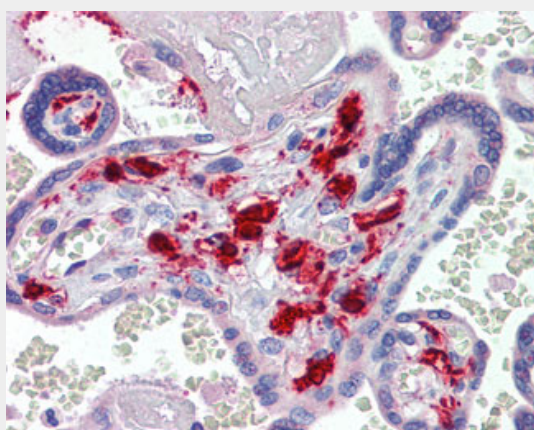
Cytoplasm. Secreted. Note=Secreted into the blood plasma. Cytoplasmic in most tissues, but also secreted in the blood plasma

F13A1 / Factor XIIIa 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](#)

F13A1 / Factor XIIIa Antibody - Images



Anti-F13A1 / Factor XIIIa antibody IHC of human placenta.

F13A1 / Factor XIIIa Antibody - Background

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F13A1 / Factor XIIIa Antibody - References

- Ichinose A.,et al.Biochemistry 25:6900-6906(1986).
Grundmann U.,et al.Proc. Natl. Acad. Sci. U.S.A. 83:8024-8028(1986).
Ichinose A.,et al.Proc. Natl. Acad. Sci. U.S.A. 85:5829-5833(1988).
Totoki Y.,et al.Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.
Mungall A.J.,et al.Nature 425:805-811(2003).