

Goat Factor XIIIa Antibody | anti-F13A1 antibody

Goat anti-Factor XIIIa (49-62) Antibody

CATALOG # AAA61848	HOST Goat	REACTIVITY Human Expected from sequence similarity: Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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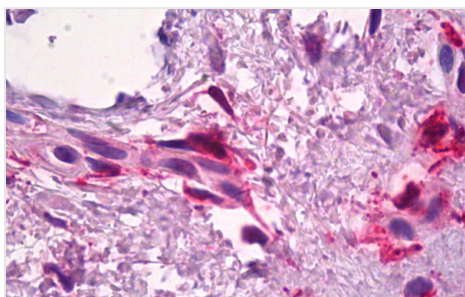
PRODUCT SYNONYMS

Factor XIIIa; Goat anti-Factor XIIIa (49-62) Antibody; F13A1; coagulation factor XIII; A1 polypeptide; RP11-232H4.1; F13A; Coagulation factor XIII A chain; Coagulation factor XIII; A polypeptide; TGase; bA525O21.1 (coagulation factor XIII; A1 polypeptide); coagulation factor XIII A1 subunit; factor X; Factor XIIIa (49-62); anti-F13A1 antibody

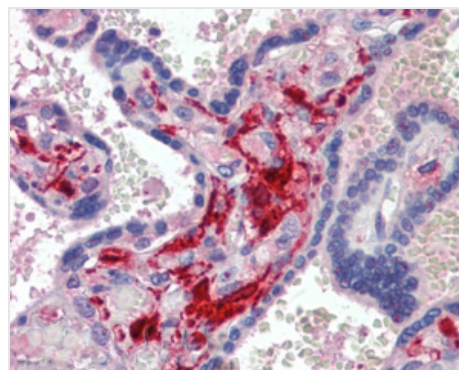
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human Expected from sequence similarity: Mouse, Rat
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Applicable Applications for anti-F13A1 antibody	IHC (Immunohistochemistry), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-TSVHLFKERWDTNK, from the internal region of the protein sequence according to NP_000120.2.
Epitope	internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
AAA61848 (3ug/ml) staining of paraffin embedded Human Skin. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



IHC (Immunohistochemistry)
AAA61848 (3ug/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

ADDITIONAL INFORMATION

References	Higaki S, Nakano K, Onaka S, Amano A, Tanioka Y, Harada K, Hashimoto S, Sakaida I, Okita K.; Clinical significance of measuring blood coagulation factor XIIIa regularly and continuously in patients with Crohn's disease.; J Gastroenterol Hepatol. 2006 Sep;21(9):1407-11.; PMID: 16911684
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119395709
NCBI GeneID	2162
NCBI Accession #	NP_000120.2
NCBI GenBank Nucleotide #	NM_000129.3
UniProt Accession #	P00488; Q59HA7; Q8N6X2; Q96P24; Q9BX29
Molecular Weight	83,267 Da
NCBI Official Full Name	coagulation factor XIII A chain
NCBI Official Synonym Full Names	coagulation factor XIII, A1 polypeptide
NCBI Official Symbol	F13A1
NCBI Official Synonym Symbols	F13A
NCBI Protein Information	coagulation factor XIII A chain; TGase; factor XIIIa; fibrinoligase; FSF, A subunit; coagulation factor XIIIa; transglutaminase A chain; transglutaminase. plasma; fibrin stabilizing factor, A subunit; coagulation factor XIII, A polypeptide; protein-glutam
UniProt Protein Name	Coagulation factor XIII A chain
UniProt Gene Name	F13A1
UniProt Synonym Gene Names	F13A; Coagulation factor XIIIa
UniProt Entry Name	F13A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/goat-f13a1-human-mouse-rat-antibody/factor-xiiia/61848>