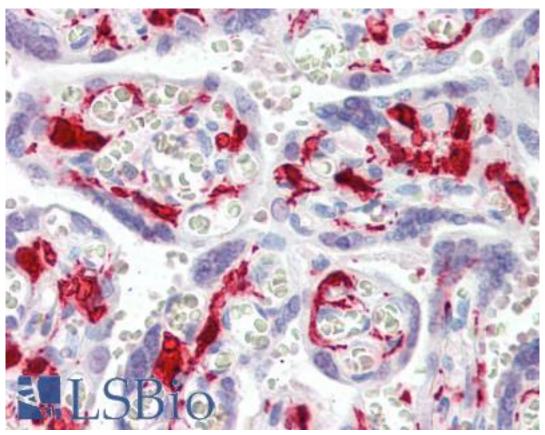


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	IIIa Sheep anti-Human Polyclonal Antibody - LS-B3276 - LSBio
CatalogID:	LS-B3276
Validation:	This antibody replaces catalog number LS-C23424. It has been validated for use in the following assays: IHC-P.
Target:	coagulation factor XIII, A1 polypeptide (F13A1)
Synonyms:	F13A1 Antibody, Coagulation factor XIIIa Antibody, Factor XIIIa Antibody, Fibrinoligase Antibody, FSF, A subunit Antibody, Transglutaminase. plasma Antibody, Transglutaminase A chain Antibody, F13A Antibody, TGASE Antibody
Host	F13A1 antibody was produced in Sheep
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	F13A1 / Factor XIIIa antibody was raised against Human
Antigen Type:	Purified protein
Immunogen:	F13A1 / Factor XIIIa antibody was raised against human Factor XIII (A subunit only) purified from plasma.
Specificity:	A single precipitin line was seen against normal plasma showing identity to that obtained with purified Factor XIII. No band was observed with Factor XIII DP.
Reactivity:	Human
Purification:	Ammonium sulfate precipitation
Presentation:	10 mM HEPES, pH 7.4, 0.15 M sodium chloride, 50% glycerol.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B3276 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B3276 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 μg/ml), ELISA, Immunoelectrophoresis (Optimal dilution to be determined by the researcher)
Size:	50 µg

## Immunohistochemistry Image:



Anti-F13A1 / Factor XIIIa antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3276 concentration 5 ug/ml.

Requested From: Japan

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