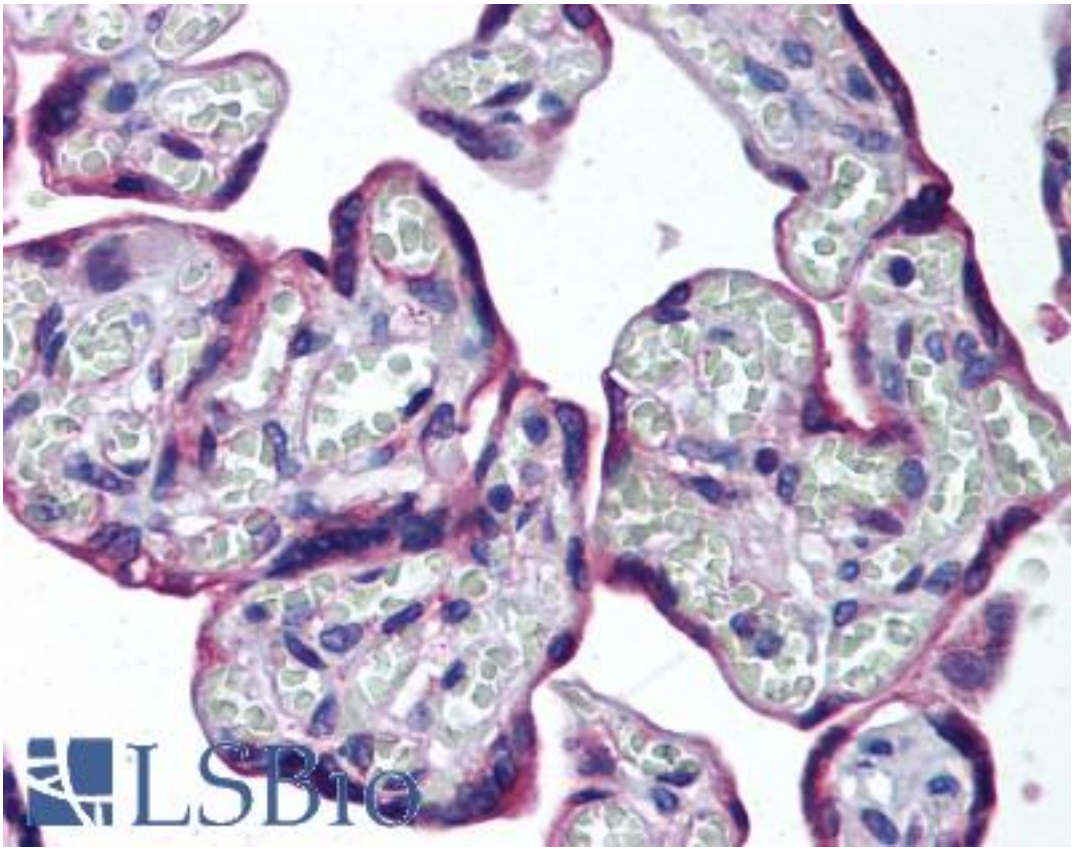
LSBio
LifeSpan BioSciences, Inc.

HAPLN3 Rabbit anti-Human Polyclonal (aa1-50) Antibody - LS-B1802 - LSBio

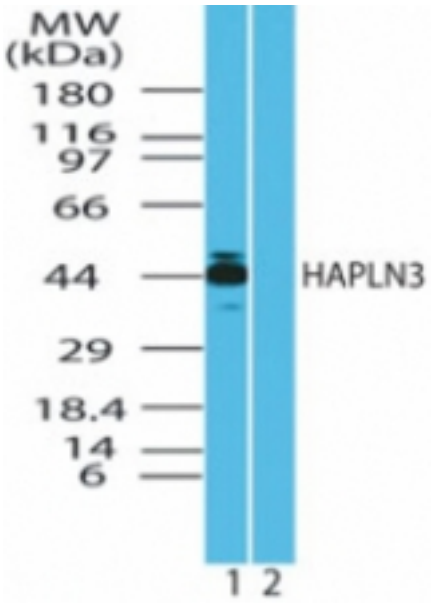
CatalogID:	LS-B1802
Validation:	This antibody replaces catalog number LS-C47369. It has been validated for use in the following assays: IHC.
Target:	hyaluronan and proteoglycan link protein 3 (HAPLN3)
Synonyms:	HAPLN3 Antibody, EXLD1 Antibody, HsT19883 Antibody
Host	HAPLN3 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	HAPLN3 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	HAPLN3 antibody was raised against synthetic peptide from human HAPLN3.
Specificity:	A portion of amino acids 1-50 of human HAPLN3
Epitope:	aa1-50
Reactivity:	Human, Chimpanzee, Monkey, Bovine, Dog
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.2% gelatin, 0.05% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1802 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-B1802 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1 - 3 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-HAPLN3 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1802 concentration 10 ug/ml.

Western Blot Image:



Western blot of human HAPLN3 in HeLa cell lysate in the 1) absence and 2) presence of immunizing peptide using antibody at 2 ug/ml.

Requested From:	Japan