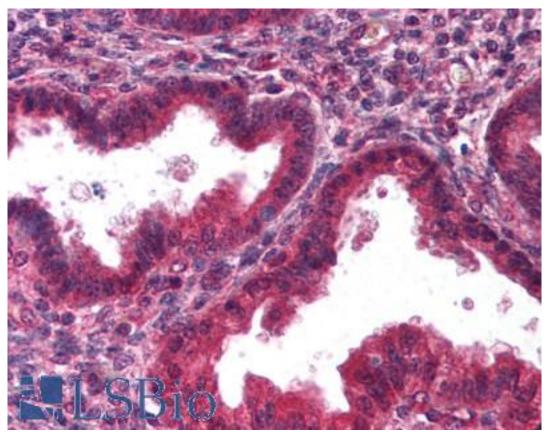


DCN / Decorin Sheep anti-Human Polyclonal Antibody - LS-B33 - LSBio	
CatalogID:	LS-B33
Validation:	This antibody replaces catalog number LS-C11456. It has been validated for use in the following assays: IHC.
Target:	decorin (DCN)
Synonyms:	DCN Antibody, CSCD Antibody, Decorin proteoglycan Antibody, PG-S2 Antibody, PG40 Antibody, Proteoglycan core protein Antibody, SLRR1B Antibody, Small leucine-rich protein 1B Antibody, PGII Antibody, PGS2 Antibody, Bone proteoglycan II Antibody, Decorin Antibody, DSPG2 Antibody
Host	DCN antibody was produced in Sheep
Clonality:	Polyclonal
Immunogen Species:	DCN / Decorin antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	DCN / Decorin antibody was raised against synthetic peptide corresponding to the amino acids 6 - 19 of human decorin conjugated to Keyhole Limpet Haemocyanin.
Reactivity:	Human, Bovine, Chicken
Purification:	Protein G purified
Presentation:	PBS, pH 7.2, 0.1% sodium azide.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B33 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-B33 was determined to be 2.5 mg/ml.
Uses:	IHC - Paraffin (2.5 μg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

## Immunohistochemistry Image:



Anti-DCN / Decorin antibody IHC of human uterus, endometrium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B33 concentration 5 ug/ml.

Requested From: Japan

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