

DCBLD2 Rabbit anti-Human Polyclonal (aa399-416) Antibody - LS-B1722 - LSBio	
CatalogID:	LS-B1722
Validation:	This antibody replaces catalog number LS-C40691. It has been validated for use in the following assays: IHC.
Target:	discoidin, CUB and LCCL domain containing 2 (DCBLD2)
Synonyms:	DCBLD2 Antibody, CLCP1 Antibody, ESDN Antibody
Host	DCBLD2 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	DCBLD2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	DCBLD2 antibody was raised against synthetic peptide from human DCBLD2. Percent identity by BLAST analysis: Mouse, Rat, Hamster (100%); Human, Gorilla, Gibbon, Marmoset, Elephant, Panda, Bovine, Dog, Bat, Horse, Rabbit (94%); Monkey, Platypus (89%).
Specificity:	Residues 399-416 [QDKIFQGNKDYHKDVRNN] of the human ESDN protein
Epitope:	aa399-416
Reactivity:	Human, Mouse, Rat, Hamster
Predicted Reactivity:	Gorilla, Gibbon, Monkey, Bat, Bovine, Dog, Horse, Rabbit
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.02% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1722 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-B1722 was determined to be 2.5 ug/ml.
Uses:	IHC - Paraffin (2.5 $\mu$ g/ml), Western blot (1:500 - 1:1000), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

## Immunohistochemistry Image:

Anti-DCBLD2 antibody   Builden	• HC of human testis. Immunohistochemistry of formalin-fixed, paraffin-fixed, antigen retrieval. Antibody LS-B1722 concentration 5
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
Not for resale without prior written consent from LifeSpan BioSciences, Inc.	
	Created on 9/23/2014
	© 2014 LifeSpan BioSciences