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Datasheet for ABIN758576

## anti-DCBLD2 antibody (AA 201-300)



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Quantity:	100 μL
Target:	DCBLD2
Binding Specificity:	AA 201-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCBLD2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human DCBLD2
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Horse
Purification:	Purified by Protein A.
Target Details	

Target:	DCBLD2
Alternative Name:	DCBLD2 (DCBLD2 Products)

#### **Target Details**

Storage Comment:

Expiry Date:

Larget Details		
Background:	Synonyms: CLCP1, coagulation factor V/VIII-homology domains protein 1, CUB, LCCL and coagulation factor V/VIII-homology domains protein 1, discoidin CUB and LCCL domain containing 2, Discoidin, CUB and LCCL domain-containing protein 2, endothelial and smooth muscle cell-derived neuropilin-like protein, ESDN, DCBD2_HUMAN.  Background: DCBLD2, otherwise known as ESDN (endothelial and smooth muscle cell-derived neuropilin-like molecule) is a novel type-I transmembrane protein with the longest cleavable secretory signal sequence among eukaryotes. It is expressed in various tissues, particularly highly expressed in cultured vascular smooth muscle cells. DCBLD2 is considered to play a role in regulation of vascular cell growth and may have a wide variety of functions in other tissues including the nervous system, like neuropilins.	
Gene ID:	131566	
Application Details		
Application Notes:	WB 1:300-5000  ELISA 1:500-1000  IHC-P 1:200-400  IHC-F 1:100-500  IF(IHC-P) 1:50-200  IF(IHC-F) 1:50-200  IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	

12 months

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.