

For Research Use Only

DCBLD1 Polyclonal antibody, PBS Only

Catalog Number: 24504-1-PBS



Basic Information

Catalog Number:

24504-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21352

GenBank Accession Number:

BC035671

GeneID (NCBI):

285761

UNIPROT ID:

Q8N8Z6

Full Name:

discoidin, CUB and LCCL domain containing 1

Calculated MW:

715 aa, 78 kDa

Observed MW:

68 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse

Background Information

DCBLD1, a transmembrane protein with extracellular CUB (an extracellular domain of approximately 110 residues that is found in functionally diverse, mostly developmentally regulated proteins), LCCL (including 94-97 amino acids, non-cytoplasmic but the function is undefined), and F5/8 type C domains 8, is a type I transmembrane protein (A-D) that binds to semaphorins, belonging to the DCBLD family, and is rarely studied and poorly characterized.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

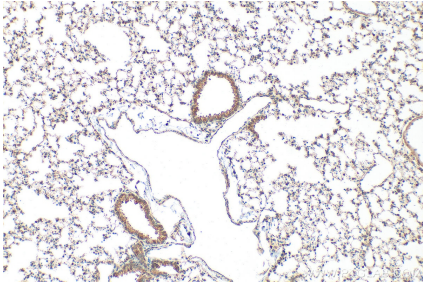
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

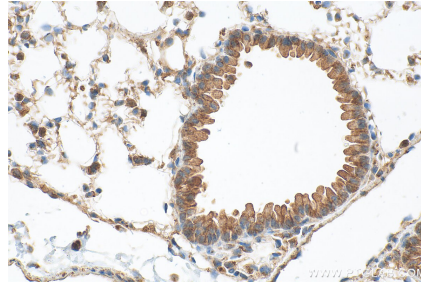
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 24504-1-AP (DCBLD1 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 24504-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 24504-1-AP (DCBLD1 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 24504-1-PBS in a different storage buffer formulation.