

For Research Use Only

DCBLD1 Polyclonal antibody

Catalog Number: 24504-1-AP



Basic Information

Catalog Number:

24504-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21352

GenBank Accession Number:

BC035671

GeneID (NCBI):

285761

UNIPROT ID:

Q8N8Z6

Full Name:

discoïdin, CUB and LCCL domain containing 1

Calculated MW:

715 aa, 78 kDa

Observed MW:

68 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : SH-SY5Y cells, mouse testis tissue, mouse uterus tissue

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 -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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

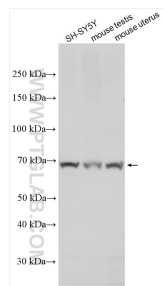
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 24504-1-AP (DCBLD1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.