

For Research Use Only

DCBLD1 Polyclonal antibody

Catalog Number: 24504-1-AP



Basic Information

Catalog Number: 24504-1-AP	GenBank Accession Number: BC035671	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 650 µg/ml by Nanodrop;	GeneID (NCBI): 285761	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: discoidin, CUB and LCCL domain containing 1	
Isotype: IgG	Calculated MW: 715 aa, 78 kDa	
Immunogen Catalog Number: AG21352	Observed MW: 68 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : SH-SY5Y cells, mouse testis tissue, mouse uterus tissue
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 -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

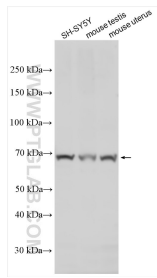
For technical support and original validation data for this product please contact:

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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.