

DCBLD1 Polyclonal antibody

Catalog Number: 24504-1-AP

Basic Information

Catalog Number:

24504-1-AP

Size:

650 µg/ml

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

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:

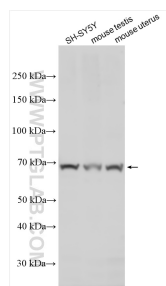
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

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.