

For Research Use Only

DCHS2 Polyclonal antibody

Catalog Number: 31631-1-AP



Basic Information

Catalog Number:

31631-1-AP

Size:

450 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35080

GenBank Accession Number:

NM_001358235

GeneID (NCBI):

54798

UNIPROT ID:

Q6V1P9

Full Name:

dachsous 2 (Drosophila)

Calculated MW:

370 kDa

Observed MW:

~75 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : U-118 MG cells, U-251 cells, U2OS cells

Background Information

DCHS2 is a calcium-dependent cell adhesion molecule belonging to the cadherin superfamily. It plays an important role in cell-cell adhesion, tissue morphogenesis, and signal transduction, especially in forming cell polarity and tissue structure during development.

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

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

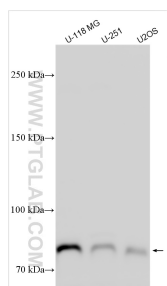
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31631-1-AP (DCHS2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.