

For Research Use Only

DLL1-Specific Polyclonal antibody

Catalog Number: 20230-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

20230-1-AP

Size:

133 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_005618

GeneID (NCBI):

28514

UNIPROT ID:

O00548

Full Name:

delta-like 1 (Drosophila)

Calculated MW:

723 aa, 78 kDa

Observed MW:

80 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human, mouse

Positive Controls:

WB : human placenta tissue, mouse lung tissue

Background Information

DLL1, also named as Delta1, acts as a ligand for Notch receptors. DLL1 blocks the differentiation of progenitor cells into the B-cell lineage while promoting the emergence of a population of cells with the characteristics of a T-cell/NK-cell precursor. The antibody is specific to the protein DLL1.

Notable Publications

Author	Pubmed ID	Journal	Application
Xinxing Wan	33741899	Cell Death Dis	WB
Youguang Pu	28281638	Sci Rep	WB
Qingmin Yuan	29981167	Int J Cancer	WB

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:

T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 20230-1-AP (DLL1-Specific antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.