## **DLL1 Rabbit Polyclonal Antibody**



## **CAB14277**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

78kDa

**Calculated MW:** 

27kDa/78kDa

**Applications:** 

**WB IHC** 

Reactivity:

Human, Mouse, Rat

**Protein Background** 

DLL1 is a human homolog of the Notch Delta ligand and is a member of the delta/serrate/jagged family. It plays a role in mediating cell fate decisions during hematopoiesis. It may play a role in cell-to-cell communication.

Immunogen information

Gene ID: 28514

Uniprot O00548

Synonyms:

DLL1; DELTA1; DL1; Delta

Immunogen:

**Antibody Information** Recombinant fusion protein containing a sequence corresponding to amino acids 573-723 of human DLL1 (NP\_005609.3).

WB 1:500 - 1:2000 IHC 1:50

- 1:200

**Recommended dilutions:** 

Source: Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

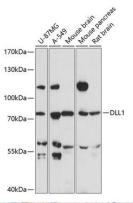
Isotype:

IgG

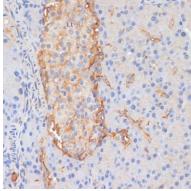
**Purification:** 

Affinity purification

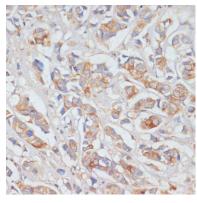
## **Product Images**



Western blot analysis of extracts of various cell lines, using DLL1 antibody (CAB14277) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.



Immunohistochemistry of paraffin-embedded rat pancreas using DLL1 antibody (CAB14277) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human breast cancer using DLL1 antibody (CAB14277) at dilution of 1:100 (40x lens).