

# DLL1 antibody

# Cat. No. GTX03469

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human, Mouse, Rat, Monkey

Package 100 μg

# **Applications**

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.25μg/ml
ICC/IF	4μg/ml
IHC-P	0.5-1μg/ml
FCM	1-3μg/1x10 <sup>6</sup> cells
ELISA	0.1-0.5μg/ml
Not tested in other applications	

Not tested in other applications.

**Calculated MW** 78 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na₂HPO₄
Preservative	0.01mg sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human DLL1 recombinant protein (Position: Q18-K239).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 27 Page 1 of 2

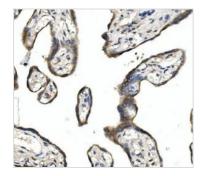


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

#### DATA IMAGES



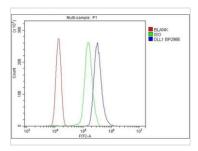
## GTX03469 IHC-P Image

IHC-P analysis of human placenta tissue using GTX03469 DLL1 antibody.

Antigen retireval: Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval

solution).

Dilution: 1 µg/ml

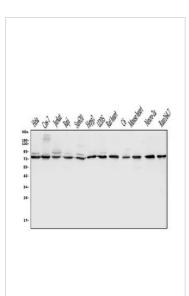


#### GTX03469 FCM Image

FACS analysis of THP-1 cells using GTX03469 DLL1 antibody.

Blue: Primary antibody Green: Isotype control Red: Unlabelled cell

Antibody amount: 1µg/1x106 cells



### GTX03469 WB Image

WB analysis of various sample lysates using GTX03469 DLL1 antibody.

Lane 1: HeLa whole cell lysate

Lane 2: COS-7 whole cell lysate

Lane 3: Jurkat whole cell lysate

Lane 4: Raji whole cell lysate

Lane 5: SW620 whole cell lysate

Lane 6: HepG2 whole cell lysate

Lane 7: U2OS whole cell lysate

Lane 8: rat heart tissue lysate

Lane 9: C6 whole cell lysate

Lane 10: mouse heart tissue lysate

Lane 11: Neuro-2a whole cell lysate

Lane 12: RAW264.7 whole cell lysate

Dilution: 0.25 µg/ml Loading: 50µg per lane



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 27 Page 2 of 2