

Rabbit anti-Human Delta3 / DLL3 Polyclonal Antibody | anti-DLL3 antibody

Anti-Delta3 / DLL3 Antibody (aa519-548) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52672	Rabbit	Human	Western Blot, Immunofluorescence, Immunohistochemistry

PRODUCT SYNONYMS

Delta3 / DLL3; Polyclonal Antibody; Anti-Delta3 / DLL3 Antibody (aa519-548) IHC-plus; Rabbit Polyclonal to Human Delta3 / DLL3; Human Delta3 / DLL3; Delta (Drosophila)-like 3; Delta-like 3 (Drosophila); Delta-like protein 3; Delta3; Drosophila Delta homolog 3; SCDO1; anti-DLL3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human Delta3 / DLL3
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	618
Applicable Applications for anti-DLL3 antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Delta3 / DLL3 antibody was raised against KLH-conjugated synthetic peptide from C-terminal region of human DLL3.
Immunogen Description	KLH-conjugated synthetic peptide from C-terminal region of human DLL3.
Immunogen Type	Synthetic peptide
Antigen Modification	aa519-548
Target Species	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



WB (Western Blot)

Western blot of DLL3 Antibody in A375 cell line lysates (35 ug/lane). DLL3 (arrow) was detected using the purified antibody.



WB (Western Blot)

Western blot of lysate from ZR-75-1 cell line, using DLL3 Antibody. Antibody was diluted at 1:1000 at each lane. A goat anti-rabbit(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug per lane.



IF (Immunofluorescence)

Confocal immunofluorescence of DLL3 Antibody with 293 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



IHC (Immunohistochemistry)

Anti-Delta3 / DLL3 antibody IHC staining of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:50.

ADDITIONAL INFORMATION

Related Product Information for anti-DLL3 antibody

DLL3 Antibody, Delta (Drosophila)-like 3 Antibody, Delta-like 3 (Drosophila) Antibody, Delta-like protein 3 Antibody, Delta3 Antibody, Drosophila Delta homolog 3 Antibody, SCDO1 Antibody Description: Inhibits primary neurogenesis. May be required to divert neurons along a specific differentiation pathway. Plays a role in the formation of somite boundaries during segmentation of the paraxial mesoderm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	8393264
NCBI GeneID	10683
NCBI Accession #	NP_058637.1
NCBI GenBank Nucleotide #	NM_016941.3
UniProt Accession #	Q9NYJ7; Q8NBS4; E9PFG2
Molecular Weight	61,178 Da
NCBI Official Full Name	delta-like protein 3 isoform 1
NCBI Official Synonym Full Names	delta-like 3 (Drosophila)
NCBI Official Symbol	DLL3
NCBI Official Synonym Symbols	SCDO1
NCBI Protein Information	delta-like protein 3
UniProt Protein Name	Delta-like protein 3
UniProt Gene Name	DLL3
UniProt Synonym Gene Names	Delta3
UniProt Entry Name	DLL3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/delta3-dll3-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/52672>