

Rabbit DLL4 Monoclonal Antibody | anti-DLL4 antibody

Recombinant Anti-DLL4 Antibody (HRP), Rabbit Monoclonal

CATALOG # AAA254627	HOST Rabbit	APPLICATIONS ELISA
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PRODUCT SYNONYMS

DLL4; Monoclonal Antibody; Recombinant Anti-DLL4 Antibody (HRP); Rabbit Monoclonal; DLL4/Delta-4 Antibody (HRP); Rabbit MAb; delta-like 4 (Drosophila); Anti-Delta-like 4 Antibody; Anti-hdelta2 Antibody; anti-DLL4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	003
Specificity	Human DLL4/Delta-4
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-DLL4 antibody	ELISA
Antibody Type	Recombinant Antibody
Immunogen	Recombinant Human DLL4 protein
Conjugation	HRP
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Human DLL4/Delta4 extracellular domain (rh DLL4), and conjugated with horseradish-peroxidase (HRP).
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Protected from prolonged exposure to light. Preservative-Free. Avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DLL4 antibody	Cancer Drug Targets Notch Pathway
References	Yan M, et al. (2007) Delta-like 4/Notch signaling and its therapeutic implications. Clin Cancer Res. 13(24): 7243-6.Sainson RC, et al. (2007) Anti-Dll4 therapy: can we block tumour growth by increasing angiogenesis? Trends Mol Med. 13(9): 389-95.Martinez JC, et al. (2009) Nuclear and membrane expression of the angiogenesis regulator delta-like ligand 4 (DLL4) in normal and malignant human tissues. Histopathology. 54(5): 598-606.Li JL, et al. (2010) Targeting DLL4 in tumors shows preclinical activity but potentially significant toxicity. Future Oncol. 6(7): 1099-103.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9506545
NCBI GeneID	54567
NCBI Accession #	NP_061947.1

NCBI GenBank Nucleotide #	NM_019074.4
UniProt Accession #	Q9NR61; Q3KP23; Q9NQT9
NCBI Official Full Name	delta-like protein 4
NCBI Official Synonym Full Names	delta like canonical Notch ligand 4
NCBI Official Symbol	DLL4
NCBI Official Synonym Symbols	AOS6; delta4; hdelta2
NCBI Protein Information	delta-like protein 4
UniProt Protein Name	Delta-like protein 4
UniProt Gene Name	DLL4
UniProt Synonym Gene Names	Delta4

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.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/dll4-antibody-clone-003-elisa/254627>