

Rabbit Delta Like Protein 4 Polyclonal Antibody | anti-dLL4 antibody

Polyclonal Antibody to Delta Like Protein 4 (dLL4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141886	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Delta Like Protein 4; Polyclonal Antibody; Polyclonal Antibody to Delta Like Protein 4 (dLL4); anti-dLL4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against dLL4. It has been selected for its ability to recognize dLL4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a woN-terminal tag, His-tag and GST-tag and its sequence is listed below. MRNK KFEGLGFEPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSPEF-GK YCDQPICLSG CHEQNGYCSK PDECNCRPGW QGPLCNECIP HNGCRHGTCT IPWQCACDEG WGGLFCDQDL NYCTHHSPCK NGSTCSNSGP RGYTCTCLPG YTGEHCELEL SKCAS
Sequence Length	685
Applicable Applications for anti-dLL4 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	dLL4 (Gly215~Ser331)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant dLL4 (Gly215~Ser331) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:RatTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	564342382
NCBI GeneID	311332
NCBI Accession #	XP_006234827.1
NCBI GenBank Nucleotide #	XM_006234765.2
UniProt Accession #	D3ZHH1
Molecular Weight	74,961 Da
NCBI Official Full Name	delta-like protein 4 isoform X1
NCBI Official Synonym Full Names	delta like canonical Notch ligand 4
NCBI Official Symbol	DII4
NCBI Protein Information	delta-like protein 4
UniProt Protein Name	Delta-like protein 4
UniProt Gene Name	DII4
UniProt Synonym Gene Names	Delta4Curated

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/delta-like-protein-4-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141886>