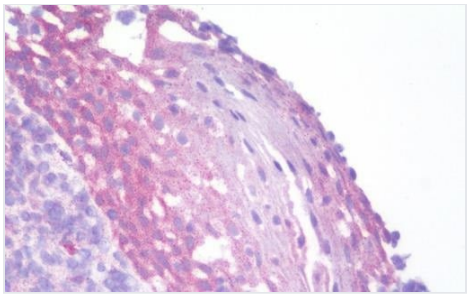
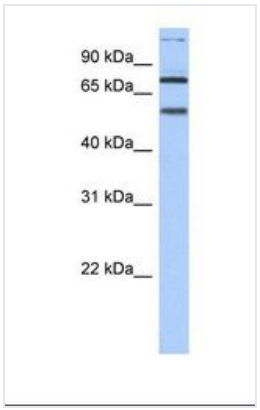
DLL4 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DLL4, Polyclonal Antibody
Full Product Name	DLL4 Antibody (aa146-195)
Product Gene Name	anti-DLL4 antibody
Product Synonym Names	DLL4; Delta-like 4 protein; Delta like 4; Delta-like 4 (Drosophila); Delta-like 4 homolog; Drosophila Delta homolog 4; Notch ligand DLL4; Delta 4; Delta ligand 4; Delta-like protein 4; Delta4; Hdelta2; Notch ligand delta-2
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Purity/Purification	Immunoaffinity purified
Specificity	Human DLL4
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.
Antigen	aa146-195
Immunogen	Synthetic peptide located between aa146-195 of human DLL4 (Q9NR61, NP_061947). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset (100%); Galago, Bovine, Rabbit, Horse, Pig, Guinea pig (92%); Rat, Panda, Dog (85%); Bat (80%); Mouse (78%).
Conjugation	Unconjugated
Applications Tested/Suitable for anti-DLL4 antibody	Immunohistochemistry (IHC), Immunohistochemistry-Frozen (IHC-F), Western Blot (WB)
Application Notes for anti-DLL4 antibody	IHC, IHC-Fr: 5ug/ml ELISA titer using peptide based assay:1:62500. Western Blot: Suggested dilution at 1 ug/ml in 5% skim milk/PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000-100000 as second antibody.
Related Product Information for anti-DLL4 antibody	DLL4 antibody is an unconjugated rabbit polyclonal antibody to human DLL4 (aa146-195). Validated for IHC and WB.
Other Notes	Small volumes of anti-DLL4 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for DLL4 purchase	MBS2404084 is an antibody targeting DLL4. Also known as DLL4 Antibody (aa146-195). Reactive in Human. Host: Rabbit.



Immunohistochemistry (IHC) of anti-DLL4 antibody



Western Blot (WB) of anti-DLL4 antibody

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DLL4. It may not necessarily be applicable to this product.

NCBI GeneID	54567
Protein Family	Delta-like protein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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