



DLL4 Antibody, Biotin conjugated

Product Code	CSB-PA006949LD01HU
Abbreviation	Delta-like protein 4
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NR61
Immunogen	Recombinant Human Delta-like protein 4 protein (44-345AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Involved in the Notch signaling pathway as Notch ligand (PubMed:11134954). Activates NOTCH1 and NOTCH4. Involved in angiogenesis; negatively regulates endothelial cell proliferation and migration and angiogenic sprouting (PubMed:20616313). Essential for retinal progenitor proliferation. Required for suppressing rod fates in late retinal progenitors as well as for proper generation of other retinal cell types (By similarity). During spinal cord neurogenesis, inhibits V2a interneuron fate (PubMed:17728344).
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Delta-like protein 4 (Drosophila Delta homolog 4) (Delta4), DLL4
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	DLL4