



# DLL1 Polyclonal Antibody

<b>Catalog No</b>	BYab-06840
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	DLL1 UNQ146/PRO172
<b>Protein Name</b>	Delta-like protein 1 (Drosophila Delta homolog 1) (Delta1) (H-Delta-1)
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	DLL1 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	79kD
<b>Cell Pathway</b>	Apical cell membrane ; Single-pass type I membrane protein . Cell junction, adherens junction . Membrane raft . Distributed around adherens junction in the apical endfeet through interactions with MAG11. .
<b>Tissue Specificity</b>	Expressed in heart and pancreas, with lower expression in brain and muscle and almost no expression in placenta, lung, liver and kidney.
<b>Function</b>	function:Acts as a ligand for Notch receptors. Blocks the differentiation of progenitor cells into the B-cell lineage while promoting the emergence of a population of cells with the characteristics of a T-cell/NK-cell precursor.,PTM:Ubiquitinated by MIB (MIB1 or MIB2), leading to its endocytosis and subsequent degradation.,similarity:Contains 1 DSL domain.,similarity:Contains 8 EGF-like domains.,subunit:Interacts with Notch receptors.,tissue specificity:Expressed in heart and pancreas, with lower expression in brain and muscle and almost no expression in placenta, lung, liver and kidney.,

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<b>Background</b>	DLL1 is a human homolog of the Notch Delta ligand and is a member of the delta/serrate/jagged family. It plays a role in mediating cell fate decisions during hematopoiesis. It may play a role in cell-to-cell communication. [provided by RefSeq, Jul 2008],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images