

# **DLL4 Rabbit pAb**

CatalogNo: YN3010

# **Key Features**

Host Species Reactivity Applications
• Rabbit • Human, Mouse • WB, ELISA

MW Isotype • 75kD (Observed) • IgG

### **Recommended Dilution Ratios**

WB 1:500-2000 ELISA 1:5000-20000

## Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol,0.5% BSA and 0.02% sodium azide.

## **Basic Information**

**Clonality** Polyclonal

# Immunogen Information

**Immunogen** Synthesized peptide derived from part region of human protein

**Specificity** DLL4 Polyclonal Antibody detects endogenous levels of protein.

## | Target Information

Gene name DLL4 UNQ1895/PRO4341

**Protein Name** Delta-like protein 4 (Drosophila Delta homolog 4) (Delta4)

Organism	Gene ID	UniProt ID	
Human	<u>54567;</u>	Q9NR61;	
Mouse		Q9JI71;	

Cellular Localization Cell membrane; Single-pass type I membrane protein.

**Tissue specificity** Expressed in vascular endothelium.

**Function** Domain: The Delta-Serrate-Lag2 (DSL) domain is required for binding to the Notch

receptor., Function: Plays a role in the Notch signaling pathway. Activates Notch-1 and Notch-4., 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: Binds to Notch-1 and Notch-4., tissue specificity: Expressed in vascular

endothelium.,

#### **| Validation Data**

### | Contact information

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Please scan the QR code to access additional product information: **DLL4 Rabbit pAb** 

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Antibody | ELISA Kits | Protein | Reagents