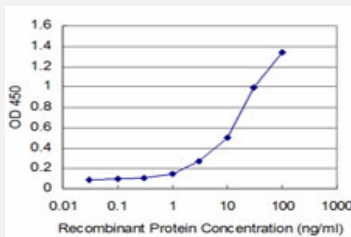


# DLL1 monoclonal antibody (M02), clone 4F9

Catalog # H00028514-M02

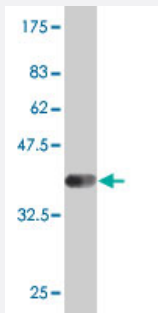
Size 100 ug

## Applications



### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DLL1 is approximately 0.3ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.86 KDa) .

## Specification

### Product Description

Mouse monoclonal antibody raised against a partial recombinant DLL1.

### Immunogen

DLL1 (NP\_005609, 18 a.a. ~ 109 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

### Sequence

QVWSSGVFELKLQEFVNKKGLLGNRNCCRGGAGPPPCACRTFFRVCLKHYQASVSPEPPCTYG  
SAVTPVLGVDSFSLPDGGGADSAFSNPIR

### Host

Mouse

### Reactivity

Human

Interspecies Antigen Sequence	Mouse (88); Rat (88)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.86 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DLL1 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

## Gene Info — DLL1

Entrez GeneID	<a href="#">28514</a>
GeneBank Accession#	<a href="#">NM_005618</a>
Protein Accession#	<a href="#">NP_005609</a>
Gene Name	DLL1
Gene Alias	DELTA1, DL1, Delta
Gene Description	delta-like 1 (Drosophila)
Omim ID	<a href="#">606582</a>
Gene Ontology	<a href="#">Hyperlink</a>

**Gene Summary**

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]

**Other Designations**

OTTHUMP00000017690|delta-like 1|delta-like 1 protein

## Pathway

- [Notch signaling pathway](#)

## Disease

- [Alzheimer disease](#)