

# **CDO Rabbit pAb**

CatalogNo: YT0844

# **Key Features**

**Host Species** 

Rabbit

Reactivity

· Human, Rat, Mouse,

Applications
• IF,ELISA

 $\mathsf{MW}$ 

139kD (Calculated)

IsotypeIgG

### Recommended Dilution Ratios

IF 1:200-1:1000 ELISA 1:10000

Not yet tested in other applications

# 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** The antiserum was produced against synthesized peptide derived from human CDON. AA

range:511-560

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

# | Target Information

Gene name CDON

**Protein Name** Cell adhesion molecule-related/down-regulated by oncogenes

Organism	Gene ID	UniProt ID	
Human	<u>50937</u> ;	Q4KMG0;	
Mouse		Q32MD9;	

Cellular Localization Cell membrane ; Single-pass membrane protein .

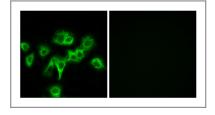
**Tissue specificity** Fetal brain, Fetal lung, Placenta,

**Function** Function: Component of a cell-surface receptor complex that mediates cell-cell interactions

between muscle precursor cells. Promotes differentiation of myogenic cells.,PTM:N-glycosylated.,similarity:Contains 3 fibronectin type-III domains.,similarity:Contains 5 Ig-like C2-type (immunoglobulin-like) domains.,subunit:Part of a complex that contains BOC,

CDON, NEO1, cadherins and CTNNB1. Interacts with NTN3.,

#### **|** Validation Data



Immunofluorescence analysis of HeLa cells, using CDON Antibody. The picture on the right is blocked with the synthesized peptide.

# I Contact information

Orders: order.cn@immunoway.com Support: support.cn@immunoway.com

Telephone: 400-8787-807(China)

Website: http://www.immunoway.com.cn

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



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

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Antibody | ELISA Kits | Protein | Reagents