

CDO Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2978a**Specification**

CDO Antibody (internal region) - Product Information

Application	E
Primary Accession	Q4KMG0
Other Accession	NP_058648.4 , 50937
Predicted	Human, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	139147

CDO Antibody (internal region) - Additional Information**Gene ID** 50937**Other Names**

Cell adhesion molecule-related/down-regulated by oncogenes, CDON, CDO

Dilution

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CDO Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

CDO Antibody (internal region) - Protein Information**Name** CDON**Synonyms** CDO**Function**

Component of a cell-surface receptor complex that mediates cell-cell interactions between muscle precursor cells. Promotes differentiation of myogenic cells (By similarity).

Cellular Location

Cell membrane; Single-pass membrane protein

CDO Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CDO Antibody (internal region) - Images**CDO Antibody (internal region) - References**

Promyogenic members of the Ig and cadherin families associate to positively regulate differentiation. Kang JS, Feinleib JL, Knox S, Ketteringham MA, Krauss RS, Proc Natl Acad Sci U S A. 2003 Apr 1;100(7):3989-94. Epub 2003 Mar 12. PMID: 12634428