

# CADM2 Antibody FITC Conjugated

Catalog No: #C07337F

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## Description

Product Name	CADM2 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 140-187 435 derived from human CADM2 Cell adhesion molecule 2
Conjugates	FITC
Target Name	CADM2
Other Names	NECL3; IGSF4D; Necl-3; synCAM2; SynCAM 2; Cell adhesion molecule 2; Immunoglobulin superfamily member 4D; Nectin-like protein 3; Synaptic cell adhesion molecule 2; CADM2
Accession No.	Swiss-Prot#Q8N3J6NCBI Gene ID253559
Uniprot	Q8N3J6
GeneID	253559;
Excitation Emission	494nm 518nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

ICC=1:50-200 IF=1:50-200

## Background

Adhesion molecule that engages in homo- and heterophilic interactions with the other nectin-like family members, leading to cell aggregation. Important for synapse organization, providing regulated trans-synaptic adhesion. Preferentially binds to oligodendrocytes.

Note: This product is for in vitro research use only