

Anti-CADM3 Antibody

Rabbit polyclonal antibody to CADM3
Catalog # AP60742

Product Information

Application	WB
Primary Accession	Q8N126
Other Accession	Q99N28
Reactivity	Human, Mouse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43300

Additional Information

Gene ID	57863
Other Names	IGSF4B; NECL1; SYNCAM3; TSLL1; Cell adhesion molecule 3; Brain immunoglobulin receptor; Immunoglobulin superfamily member 4B; IgSF4B; Nectin-like protein 1; NECL-1; Synaptic cell adhesion molecule 3; SynCAM3; TSCLC1-like protein 1; TSLL1
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CADM3. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C. Stable for 12 months from date of receipt

Protein Information

Name	CADM3
Synonyms	IGSF4B, NECL1, SYNCAM3, TSLL1
Function	Involved in cell-cell adhesion. Has both calcium-independent homophilic cell-cell adhesion activity and calcium-independent heterophilic cell-cell adhesion activity with IGSF4, NECTIN1 and NECTIN3. Interaction with EPB41L1 may regulate structure or function of cell-cell junctions (By similarity).
Cellular Location	Cell membrane; Single-pass type I membrane protein. Cell junction Isoform 1 is expressed mainly in adult and fetal brain. Isoform 2 is highly

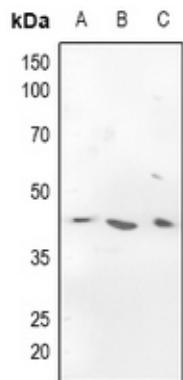
Tissue Location

expressed in adult brain and weakly expressed in placenta. In brain, Isoform 2 is highly expressed in cerebellum.

Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CADM3. The exact sequence is proprietary.

Images



Western blot analysis of CADM3 expression in HEK293T (A), Hela (B), mouse brain (C) whole cell lysates.

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