

# Product datasheet

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# ARG59636 anti-CADM4 antibody

Package: 50 μl Store at: -20°C

#### **Summary**

Product Description Rabbit Polyclonal antibody recognizes CADM4

Tested Reactivity Hu

Tested Application WB

Host Rabbit

**Clonality** Polyclonal

Isotype IgG

Target Name CADM4
Species Human

Immunogen KLH-conjugated synthetic peptide corresponding to aa. 321-380 of Human CADM4.

Conjugation Un-conjugated

Alternate Names IGSF4C; NECL4; Cell adhesion molecule 4; IgSF4C; Necl-4; Nectin-like protein 4; TSLC1-like protein 2;

Immunoglobulin superfamily member 4C; TSLL2; NECL-4; synCAM4

## **Application Instructions**

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Human brain	

# **Properties**

Form Liquid

Purification Purified

Buffer PBS (pH 7.2), 0.1% Sodium azide and 50% Glycerol.

Preservative 0.1% Sodium azide

Stabilizer 50% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Gene Symbol CADM4

Gene Full Name cell adhesion molecule 4

Function Involved in the cell-cell adhesion. Has calcium- and magnesium-independent cell-cell adhesion activity.

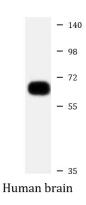
May have tumor-suppressor activity. [UniProt]

Calculated Mw 43 kDa

PTM N-glycosylated. [UniProt]

Cellular Localization Membrane; Single-pass type I membrane protein. [UniProt]

# **Images**



#### ARG59636 anti-CADM4 antibody WB image

Western blot: 20  $\mu g$  of Human brain lysate stained with ARG59636 anti-CADM4 antibody at 1:1000 dilution.