

Datasheet for ABIN1534301
anti-CADM2 antibody (AA 131-180)



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1 Image

Overview

Quantity:	100 µL
Target:	CADM2
Binding Specificity:	AA 131-180
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CADM2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CADM2.
Isotype:	IgG
Specificity:	CADM2 Antibody detects endogenous levels of total CADM2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	CADM2
Alternative Name:	CADM2 (CADM2 Products)
Background:	Synonyms: Cell adhesion molecule 2, Immunoglobulin superfamily member 4D, Nectin-like

Target Details

protein 3, CADM2, IGSF4D, NECL3
NCBI Gene Symbol: CADM2

Molecular Weight: 47 kDa

Gene ID: 253559

OMIM: 609938

UniProt: [Q8N3J6](#)

Pathways: [Cell-Cell Junction Organization](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:10000

Comment: Unigene-Number: Hs.164578 (NCBI Gene Symbol: CADM2)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

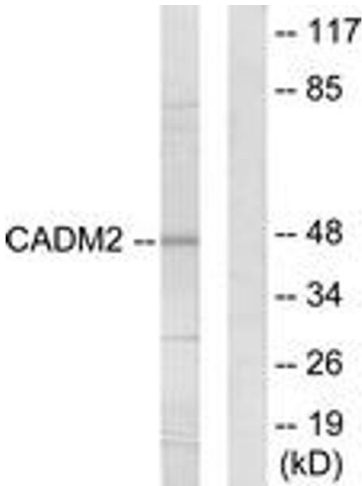
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2 cells, using CADM2 Antibody. The lane on the right is treated with the synthesized peptide.