

CADM4 Antibody | anti-CADM4 antibody

CADM4 Antibody

CATALOG # AAA109012	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunofluorescence, Western Blot
-------------------------------	--	--

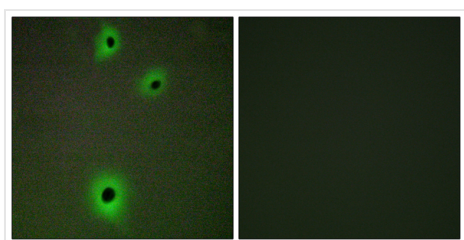
PRODUCT SYNONYMS

CADM4; CADM4 Antibody; Cell adhesion molecule 4 [Precursor]; Immunoglobulin superfamily member 4C; Nectin-like protein 4; TSLC1-like protein 2; IGSF4C; NECL4; TSLL2; anti-CADM4 antibody

PRODUCT SPECIFICATIONS

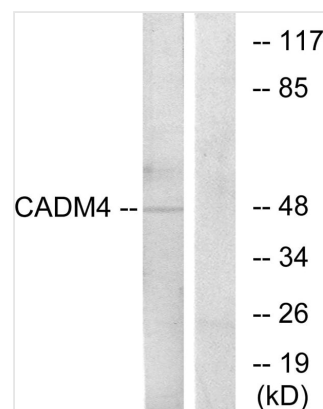
Reactivity	Human, Mouse, Rat
Specificity	CADM4 antibody detects endogenous levels of total CADM4 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	388
Applicable Applications for anti-CADM4 antibody	ELISA, IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CADM4.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



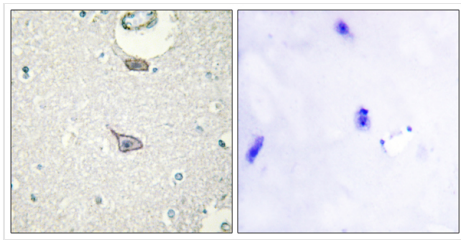
IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of A549 cells, using CADM4 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CADM4 antibody. Western blot analysis of extracts from RAW264.7 cells, using CADM4 antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-CADM4 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Fukuhara H., Oncogene 20:5401-5407(2001). Grimwood J., Nature 428:529-535(2004)0. Williams Y.N., Oncogene 25:1446-1453(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	21686977
NCBI GeneID	199731
NCBI Accession #	NP_660339.1
NCBI GenBank Nucleotide #	NM_145296.1
UniProt Accession #	Q8NFZ8; Q9Y4A4; B2R7L5
Molecular Weight	42,785 Da
NCBI Official Full Name	cell adhesion molecule 4
NCBI Official Synonym Full Names	cell adhesion molecule 4
NCBI Official Symbol	CADM4
NCBI Official Synonym Symbols	NECL4; TSLL2; IGSF4C; Necl-4; synCAM4
NCBI Protein Information	cell adhesion molecule 4
UniProt Protein Name	Cell adhesion molecule 4
UniProt Gene Name	CADM4
UniProt Synonym Gene Names	IGSF4C; NECL4; TSLL2; IgSF4C; NECL-4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/cadm4/109012>