

Rabbit CADM3 Polyclonal Antibody | anti-CADM3 antibody

CADM3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324226	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

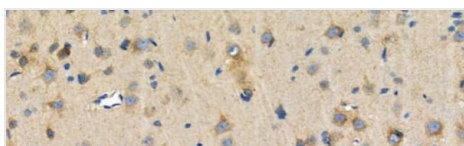
PRODUCT SYNONYMS

CADM3; Polyclonal Antibody; CADM3 Antibody; BlgR; Brain immunoglobulin receptor; CADM 3; cadm3; CADM3_HUMAN; Cell adhesion molecule 3; Dendritic cell nectin like protein 1 short isoform; FLJ10698; IgSF4B; Immunoglobulin superfamily member 4B; Necl 1; Necl-1; NECL1; Nectin like 1; Nectin like protein 1; Nectin-like protein 1; Synaptic cell adhesion molecule 3; synCAM3; TSLC1 like 1; TSLC1 like protein 1; TSLC1-like protein 1; TSLL1; anti-CADM3 antibody

PRODUCT SPECIFICATIONS

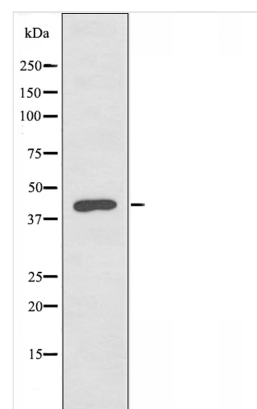
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CADM3 antibody detects endogenous levels of total CADM3
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	398
Applicable Applications for anti-CADM3 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human CADM3, corresponding to a region within the internal amino acids.
Conjugation	Unconjugated
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



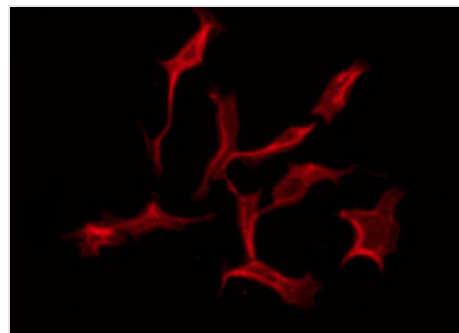
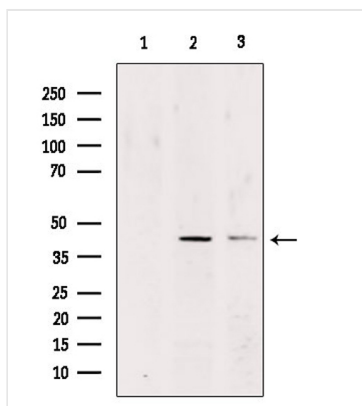
IHC (Immunohistochemistry)

AAA324226 at 1/100 staining Rat brain tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.



WB (Western Blot)

Western blot analysis of extracts from RAW264.7 cells using CADM3 antibody.



IF (Immunofluorescence)

AAA324226 staining NIH-3T3 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.

WB (Western Blot)

Western blot analysis of extracts from various samples, using CADM3 Antibody. Lane 1: rat brain treated with blocking peptide. Lane 2: rat brain; Lane 3: Mouse cancer;

NCBI AND UNIPROT INFORMATION

NCBI GI #	187608363
NCBI GeneID	57863
NCBI Accession #	NP_001120645.1
NCBI GenBank Nucleotide #	NM_001127173.2
UniProt Accession #	Q8N126; Q8IZQ9; Q9NVJ5; Q9UJP1
Molecular Weight	43 KD
NCBI Official Full Name	cell adhesion molecule 3 isoform 2
NCBI Official Synonym Full Names	cell adhesion molecule 3
NCBI Official Symbol	CADM3
NCBI Official Synonym Symbols	BlgR; NECL1; TSLL1; IGSF4B; Necl-1; synCAM3
NCBI Protein Information	cell adhesion molecule 3
UniProt Protein Name	Cell adhesion molecule 3
UniProt Gene Name	CADM3
UniProt Synonym Gene Names	IGSF4B; NECL1; SYNCAM3; TSLL1; IgSF4B; NECL-1; SynCAM3; TSLL1

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cadm3-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324226>