

Rabbit CADM3 Polyclonal Antibody | anti-CADM3 antibody

CADM3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA40581	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

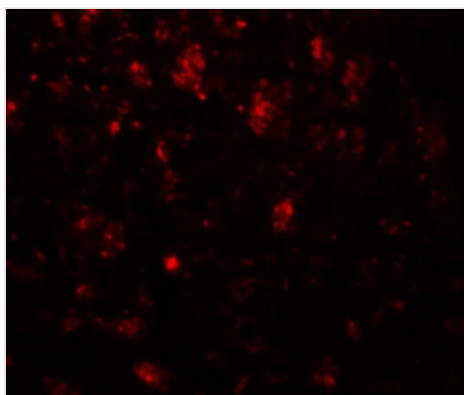
PRODUCT SYNONYMS

CADM3; Polyclonal Antibody; CADM3 Antibody; Cell adhesion molecule 3; BlgR; NECL1; Necl-1; TSLL1; IGSF4B; synCAM3; cell adhesion molecule 3; anti-CADM3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CADM3 antibody is human, mouse and rat reactive. At least three isoforms are known to exist; this antibody will only detect the two longest isoforms. CADM3 antibody is predicted to not cross-react with other members of the CADM protein family.
Purity/Purification	CADM3 antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid ; CADM3 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL (varies by lot)
Sequence Length	432
Applicable Applications for anti-CADM3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	CADM3 antibody was raised against a 16 amino acid peptide near the center of human CADM3. The immunogen is located within amino acids 220 - 270 of CADM3.
Preparation and Storage	CADM3 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year.

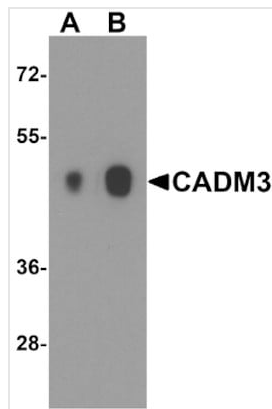
IMAGES


IF (Immunofluorescence)

Immunofluorescence of CADM3 in mouse brain tissue with CADM3 antibody at 20 µg/ml.


IHC (Immunohistochemistry)

Immunohistochemistry of CADM3 in mouse brain tissue with CADM3 antibody at 5 µg/ml.



WB (Western Blot)

Western blot analysis of CADM3 in human brain tissue lysate with CADM3 antibody at (A) 1 and (B) 2 μg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	11056046
NCBI GeneID	57863
NCBI Accession #	NP_067012
NCBI GenBank Nucleotide #	NM_021189.3
UniProt Accession #	Q8N126; Q8IZQ9; Q9NVJ5; Q9UJP1
Molecular Weight	Predicted: 44; 48 kDa Observed: 44 kDa
NCBI Official Full Name	cell adhesion molecule 3 isoform 1
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; TSLC1-like 1; nectin-like 1; TSLC1-like protein 1; nectin-like protein 1; brain immunoglobulin receptor; synaptic cell adhesion molecule 3; immunoglobulin superfamily member 4B; immunoglobulin superfamily, member 4B; dendritic cell nectin-like protein 1 short isoform
UniProt Protein Name	Cell adhesion molecule 3
UniProt Gene Name	CADM3
UniProt Synonym Gene Names	IGSF4B; NECL1; SYNCAM3; TSLL1; IgSF4B; NECL-1; SynCAM3; TSLL1
UniProt Entry Name	CADM3_HUMAN

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://www.aaabiotech.com/polyclonal/cadm3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/40581>