

Rabbit CADM2 Polyclonal Antibody | anti-CADM2 antibody

Anti-CADM2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292936	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunofluorescence, Western Blot

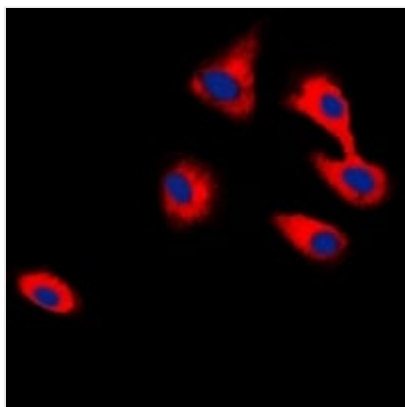
PRODUCT SYNONYMS

CADM2; Polyclonal Antibody; Anti-CADM2 Antibody; IGSF4D; NECL3; Cell adhesion molecule 2; Immunoglobulin superfamily member 4D; IgSF4D; Nectin-like protein 3; NECL-3; Synaptic cell adhesion molecule 2; SynCAM 2; anti-CADM2 antibody

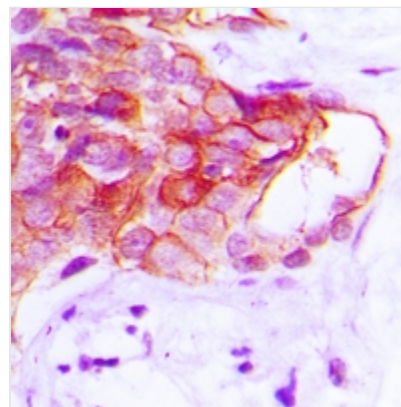
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-CADM2 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

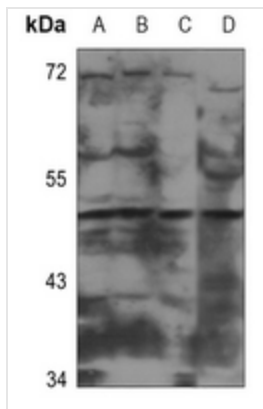
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of CADM2 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of CADM2 expression in HEK293T (A), HeLa (B), PC3 (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CADM2 antibody	Rabbit polyclonal antibody to CADM2 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CADM2. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	264681533
NCBI GeneID	253559
NCBI Accession #	NP_001161146.1
NCBI GenBank Nucleotide #	NM_001167674.1
UniProt Accession #	Q8N3J6; Q3KQY9; Q658Q7; Q8IZP8
Molecular Weight	47,554 Da
NCBI Official Full Name	cell adhesion molecule 2 isoform 1
NCBI Official Synonym Full Names	cell adhesion molecule 2
NCBI Official Symbol	CADM2
NCBI Official Synonym Symbols	NECL3; IGSF4D; Necl-3; synCAM2; SynCAM 2
NCBI Protein Information	cell adhesion molecule 2; nectin-like 3; nectin-like protein 3; synaptic cell adhesion molecule 2; immunoglobulin superfamily member 4D; immunoglobulin superfamily, member 4D
UniProt Protein Name	Cell adhesion molecule 2
UniProt Gene Name	CADM2
UniProt Synonym Gene Names	IGSF4D; NECL3; IgSF4D; NECL-3; SynCAM 2
UniProt Entry Name	CADM2_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://stage.aaabiotech.com/polyclonal/cadm2-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292936>