

Rabbit CADM2 Polyclonal Antibody | anti-CADM2 antibody

Rabbit Polyclonal to Human CADM2

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51134	Rabbit	Bat, Gibbon, Bovine, Chimpanzee, Chicken, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Pig, Rabbit, Rat Predicted Reactivity: Dog, Guinea pig (at least 90% immunogen sequence identity)	Immunohistochemistry

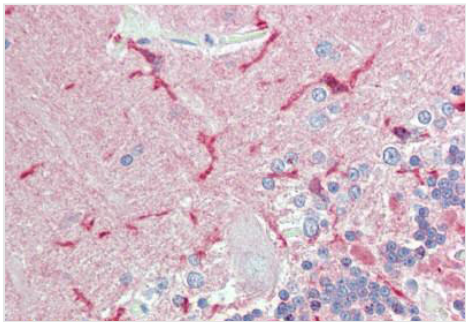
PRODUCT SYNONYMS

CADM2; Polyclonal Antibody; Rabbit Polyclonal to Human CADM2; Anti-CADM2 Antibody (Internal) IHC-plus; Cell adhesion molecule 2; IGSF4D; Necl-3; Nectin-like 3; SynCAM2; Nectin-like protein 3; SynCAM 2; NECL3; Human CADM2; anti-CADM2 antibody

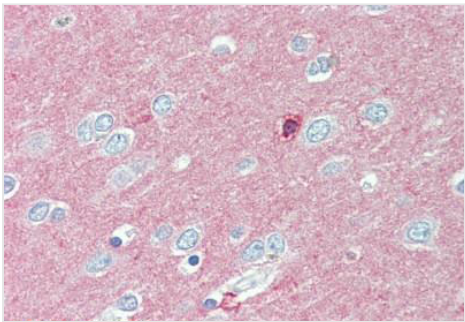
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bat, Gibbon, Bovine, Chimpanzee, Chicken, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Pig, Rabbit, Rat Predicted Reactivity: Dog, Guinea pig (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human CADM2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	437
Applicable Applications for anti-CADM2 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 14 amino acid peptide from internal region of human CADM2. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Bat.
Immunogen Type	Synthetic peptide
Immunogen	CADM2 antibody was raised against synthetic 14 amino acid peptide from internal region of human CADM2. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Bat, Horse, Rabbit, Pig, Opossum, Turkey, Chicken, Platypus, Lizard (100%); Dog, Guinea pig, Zebra finch (93%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohistochemistry)
Anti-CADM2 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-CADM2 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

NCBI AND UNIPROT INFORMATION

NCBI GI #	54607031
NCBI GeneID	253559
NCBI Accession #	NP_694854.2
NCBI GenBank Nucleotide #	NM_153184.3
UniProt Accession #	Q8N3J6; Q3KQY9; Q658Q7; Q8IZP8; G3XHN7; G3XHN8
Molecular Weight	35,410 Da
NCBI Official Full Name	cell adhesion molecule 2 isoform 3
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-elisa/51134>