

Rabbit CADM2 Polyclonal Antibody | anti-CADM2 antibody

Rabbit Polyclonal to Human CADM2

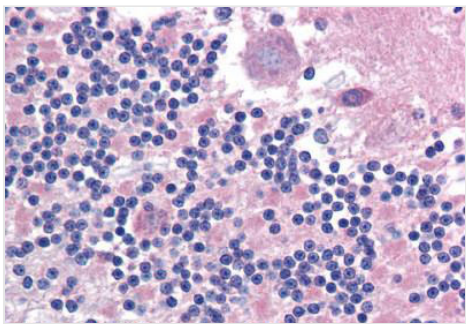
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51174	Rabbit	Bat, Gibbon, Bovine, Chimpanzee, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Pig, Rabbit, Rat Predicted Reactivity: Chicken (at least 90% immunogen sequence identity)	Immunohistochemistry

PRODUCT SYNONYMS

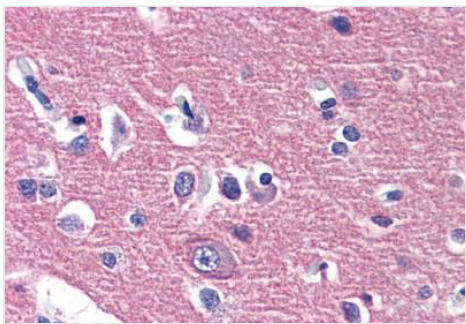
CADM2; Polyclonal Antibody; Rabbit Polyclonal to Human CADM2; Anti-CADM2 Antibody (Internal) IHC-plus; Cell adhesion molecule 2; IGSF4D; Necl-3; Nectin-like 3; SynCAM2; Nectin-like protein 3; SynCAM 2; NECL3; Human CADM2; anti-CADM2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bat, Gibbon, Bovine, Chimpanzee, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Pig, Rabbit, Rat Predicted Reactivity: Chicken (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 16 amino acid peptide from internal region of human CADM2.
Immunogen Type	Synthetic peptide
Immunogen	CADM2 antibody was raised against synthetic 16 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, Dog, Bat, Horse, Rabbit, Pig, Opossum (100%); Turkey, Zebra finch, Chicken, Platypus, Lizard (94%); Xenopus (88%); Pufferfish, Zebrafish (81%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C



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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cadm2-antibody-immunohistochemistry-elisa/51174>