

Rabbit CADM3 Polyclonal Antibody | anti-CADM3 antibody

CADM3 Polyclonal Antibody

CATALOG # AAA170184	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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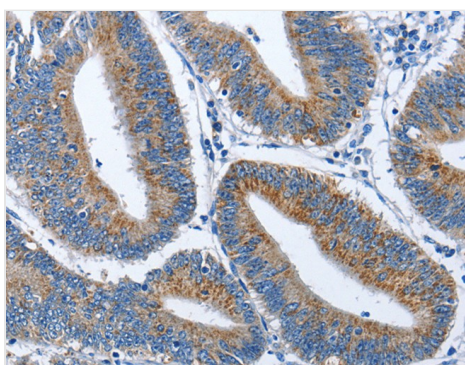
PRODUCT SYNONYMS

CADM3; Polyclonal Antibody; CADM3 Polyclonal Antibody; BlgR; NECL1; TSLL1; IGSF4B; Necl-1; synCAM3; anti-CADM3 antibody

PRODUCT SPECIFICATIONS

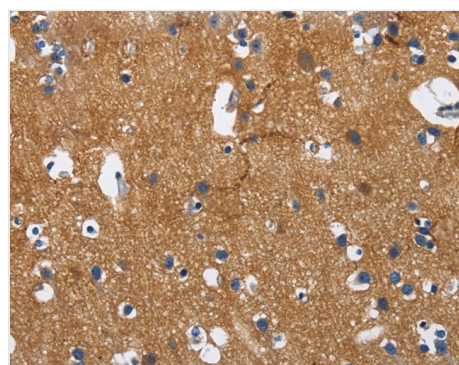
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2mg/mL (varies by lot)
Sequence Length	398
Applicable Applications for anti-CADM3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human CADM3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using CADM3 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using CADM3 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-CADM3 antibody	Cell adhesion molecule 3 is a protein that in humans is encoded by the CADM3 gene. IGSF4B is a brain-specific protein related to the calcium-independent cell-cell adhesion molecules known as nectins. Involved in the cell-cell adhesion. Has both calcium-independent homophilic cell-cell adhesion activity and calcium-independent heterophilic cell-cell adhesion activity with IGSF4, PVRL1 and PVRL3. Interaction with EPB41L1 may regulate structure or function of cell-cell junctions.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21708058
NCBI GeneID	57863
Molecular Weight	38,326 Da
NCBI Official Full Name	CADM3 protein
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; TSLC1-like protein 1; brain immunoglobulin receptor; dendritic cell nectin-like protein 1 short isoform; immunoglobulin superfamily member 4B; immunoglobulin superfamily, member 4B; nectin-like 1; synaptic 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
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.