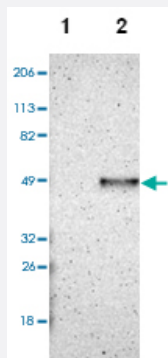


CADM3 polyclonal antibody

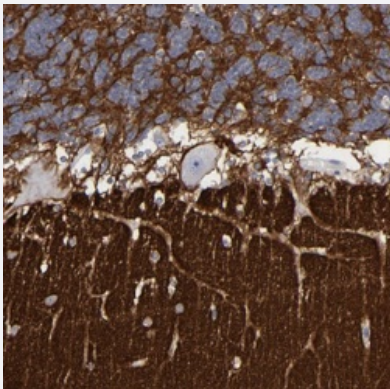
Catalog # PAB28623 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: Human cell line RT-4, Lane 2: Human cell line U-251MG sp with CADM3 polyclonal antibody (Cat # PAB28623).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human cerebellum with CADM3 polyclonal antibody (Cat # PAB28623) shows strong positivity in neuropil.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant CADM3.
Immunogen	Recombinant protein corresponding to amino acids of human CADM3.
Sequence	QLVTSTPHELSSISNVALADEGEYTCSTFTMPVRTAKSLVTVLGIPQKPIITGYKSSLREKDTATLNC QSSGSKPAARLTWRKGDQELHGEPTRIQEDPNGKTFVSSSVTFQVTRDDGASIVCSVNHESL KGADRSTSQ
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:100-1:250) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Lane 1: Human cell line RT-4, Lane 2: Human cell line U-251MG sp with CADM3 polyclonal antibody (Cat # PAB28623).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human cerebellum with CADM3 polyclonal antibody (Cat # PAB28623) shows strong positivity in neuropil.

Gene Info — CADM3

Entrez GeneID	57863
Protein Accession#	Q8N126
Gene Name	CADM3
Gene Alias	BlgR, FLJ10698, IGSF4B, NECL1, Necl-1, TSLL1, synCAM3
Gene Description	cell adhesion molecule 3
Omim ID	609743
Gene Ontology	Hyperlink

Gene Summary

IGSF4B is a brain-specific protein related to the calcium-independent cell-cell adhesion molecules known as nectins (see PVRL3; MIM 607147) (Kakunaga et al., 2005 [PubMed 15741237]).[supplied by OMIM]

Other Designations

OTTHUMP00000035290|TSLC1-like 1|brain immunoglobulin receptor|dendritic cell nectin-like protein 1 short isoform|immunoglobulin superfamily, member 4B|nectin-like 1|nectin-like protein 1

Pathway

- [Cell adhesion molecules \(CAMs\)](#)