

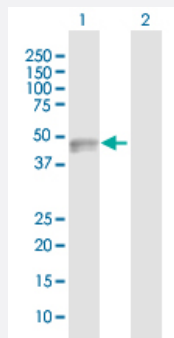
MaxPab®

CADM3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00057863-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CADM3 expression in transfected 293T cell line ([H00057863-T02](#)) by CADM3 MaxPab polyclonal antibody.

Lane 1: CADM3 transfected lysate(43.30 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human CADM3 protein.

Immunogen

CADM3 (AAH33819.1, 1 a.a. ~ 398 a.a) full-length human protein.

Sequence

MGAPAASLLLLLLFACCWAPGGANLSQDDSQPWTSDETVVAGGTVVLKCQVKDHEDSSLQW
SNPAQQTLYFGEKRALRDNRQLVTSTPHELSSISINVALADEGEYTCSIFTMPVRTAKSLVTVLGIP
QKPIITGYKSSLREKDTATLNCQSSGSKPAARLTWRKGDQELHGEPTRIQEDPNGKTFTVSSSVTF
QVTREDDGASIVCSVNHESLKGADRSTSQRIEVLYTPTAMIRPDPPHPREGQKLLHCEGRNPV
PQQYLWEKEGSPVPLKMTQESALIFPFLNKSDSGTYGCTATSNMGSYKAYYTLNVNDPSPVPSS
SSTYHAIGGVAFVFLLLIMLIFLGHYLRHKGTYLTHEAKGSDDAPDADTAIINAEGGQSGGDDKKE
YFI

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence

Mouse (94); Rat (93)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — CADM3

Entrez GeneID [57863](#)

GeneBank Accession# [BC033819.1](#)

Protein Accession# [AAH33819.1](#)

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 molecule s 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 \(CAMs\)](#)