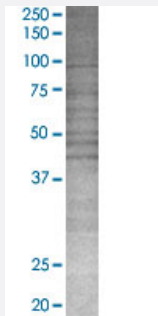


CADM1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00023705-T02

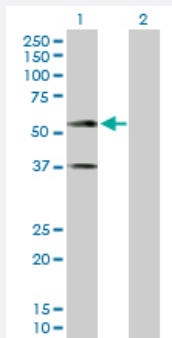
Size 100 uL

Applications



SDS-PAGE Gel

CADM1 transfected lysate.



Western Blot

Lane 1: CADM1 transfected lysate (42.70 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-CADM1 full-length
Host	Human
Theoretical MW (kDa)	42.7
Interspecies Antigen Sequence	Mouse (90); Rat (77)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CADM1 antibody ([H00023705-D01P](#)) by Western Blots.
SDS-PAGE Gel
CADM1 transfected lysate.
Western Blot
Lane 1: CADM1 transfected lysate (42.70 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — CADM1

Entrez GeneID

[23705](#)

GeneBank Accession#

[BC047021.1](#)

Protein Accession#

[AAH47021.1](#)

Gene Name

CADM1

Gene Alias

BL2, DKFZp686F1789, IGSF4, IGSF4A, MGC149785, MGC51880, NECL2, Nect-2, RA175, ST17, SYNCAM, TSLC1, sTSLC-1, sglGSF, synCAM1

Gene Description

cell adhesion molecule 1

Omim ID

[605686](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

member 4|immunoglobulin superfamily

Other Designations

TSLC1/Nectin-like 2|IGSF4|immunoglobulin superfamily, member 4|immunoglobulin superfamily, member 4D|nectin-like 2|nectin-like protein 2|tumor suppressor in lung cancer 1

Pathway

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

Disease

- [Cardiovascular Diseases](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)
- [Tobacco Use Disorder](#)