

Datasheet for ABIN1939747

**anti-CADM1 antibody (AA 66-94) (Biotin)**[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | CADM1                                                    |
| Binding Specificity: | AA 66-94                                                 |
| Reactivity:          | Human, Mouse                                             |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This CADM1 antibody is conjugated to Biotin              |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                                                                                      |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                  |
| Specificity:  | This CADM1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 66-94 amino acids from the N-terminal region of human CADM1. |
| Purification: | Protein A purified                                                                                                                                                   |

## Target Details

|                   |                                                   |
|-------------------|---------------------------------------------------|
| Target:           | CADM1                                             |
| Alternative Name: | SYNCAM / CADM1 ( <a href="#">CADM1 Products</a> ) |
| Background:       | Name/Gene ID: CADM1<br>Family: Immunoglobulin     |

## Target Details

|           |                                                                                                                                                                                                                                      |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | Synonyms: CADM1, BL2, Cell adhesion molecule 1, IGSF4, Necl-2, IGSF4A, RA175, SYNCAM, SynCAM1, STSLC-1, TSLC1/Nectin-like 2/IGSF4, NECL2, Nectin-like protein 2, TSLC-1, TSLC1, Nectin-like 2, SgIGSF, ST17, Truncated CADM1 protein |
| Gene ID:  | 23705                                                                                                                                                                                                                                |
| Pathways: | <a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">Cell-Cell Junction Organization</a> , <a href="#">Activated T Cell Proliferation</a>        |

## Application Details

|                    |                                                                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, IHC, WB<br><br>Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                            |
| Restrictions:      | For Research Use only                                                                                                                                        |

## Handling

|                  |                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                   |
| Buffer:          | PBS, no preservatives added                                                                                                    |
| Preservative:    | Without preservative                                                                                                           |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:         | 4 °C, -20 °C                                                                                                                   |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:     | 6 months                                                                                                                       |