

# Datasheet for ABIN2217037

# anti-CADM1 antibody (N-Term) (Biotin)



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| Quantity:                   | 200 μL   |
|-----------------------------|--|
| Target:                     | CADM1  |
| Binding Specificity:        | AA 69-98, N-Term   |
| Reactivity:                 | Human  |
| Host:                       | Rabbit   |
| Clonality:                  | Polyclonal   |
| Conjugate:                  | This CADM1 antibody is conjugated to Biotin  |
| Application:                | Western Blotting (WB), ELISA, Immunohistochemistry (IHC)                                   |
| Product Details             |  |
| Immunogen:                  | CADM1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide |
|                             | between 69-98 amino acids from the N-terminal region of human CADM1.                       |
| Isotype:                    | IgG  |
| Cross-Reactivity:           | Human, Mouse (Murine)  |
| Cross-Reactivity (Details): | Calculated cross reactivity: Hu Mo   |
| Characteristics:            | CADM1, NT (CADM1, IGSF4, IGSF4A, NECL2, SYNCAM, TSLC1, Cell adhesion molecule 1,           |
|                             | Immunoglobulin superfamily member 4, Nectin-like protein 2, Spermatogenic immunoglobulin   |
|                             | superfamily, Synaptic cell adhesion molecule, Tumor suppressor in lung cancer 1) (Biotin)  |
| Purification:               | Purified by Protein A affinity chromatography.   |

#### Target Details

| Target:           | CADM1  |  |
|-------------------|--|--|
| Alternative Name: | CADM1 (CADM1 Products)   |  |
| NCBI Accession:   | NP_001091987   |  |
| UniProt:          | Q9BY67   |  |
| Pathways:         | Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Cell-Cell Junction Organization, Activated T Cell Proliferation |  |

#### **Application Details**

| Application Notes: | Optimal working conditions should be determined by the investigator. |
|--------------------|--|
| Restrictions:      | For Research Use only  |

### Handling

| Format:          | Liquid                               |
|------------------|--------------------------------------|
| Buffer:          | Supplied as a liquid in PBS, pH 7.2. |
| Storage:         | -20 °C                               |
| Storage Comment: | -20°C                                |