

# Recombinant Human Cell adhesion molecule 1 (CADM1), partial (Active)

Catalog No: #AP89683

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name      | Recombinant Human Cell adhesion molecule 1 (CADM1), partial (Active)                                                                                                                                                                                                                                                                                                                                              |
| Brief Description | Recombinant Proteins                                                                                                                                                                                                                                                                                                                                                                                              |
| Other Names       | Cell adhesion molecule 1 ; Immunoglobulin superfamily member 4; IgSF4; Nectin-like protein 2; NECL-2; Spermatogenic immunoglobulin superfamily; SgIgSF; Synaptic cell adhesion molecule; SynCAM; Tumor suppressor in lung cancer 1; TSLC-1                                                                                                                                                                        |
| Accession No.     | Q9BY67                                                                                                                                                                                                                                                                                                                                                                                                            |
| Target Species    | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                                                                              |
| Calculated MW     | 38.5 kDa                                                                                                                                                                                                                                                                                                                                                                                                          |
| Tag Info          | C-terminal 10xHis-tagged                                                                                                                                                                                                                                                                                                                                                                                          |
| Target Sequence   | Protein Length:Partial<br>Expression Region:45-374aa<br>QNLFTKDVTVIEGEVATISCQVNKSDDSVIQLLNPNRQTIYFRDFRPLKDSRFQLLNFSSSELKVSLTNVSISDE<br>GRYFCQLYTDPPQESYTTITVLVPPRNLMDIQKDTAVEGEEIEVNCTAMASKPATTIRWFKGNTELKKGKSEVE<br>EWSDMYTVTSQMLMLKVHKEDDGVVICQVEHPAVTGNLQTQRYLEVQYKPQVHIQMTYPLQGLTREGDALEL<br>TCEAIGKPQPMVTWVRVDEMPQHAVLSGPNLFINNLNKTDNGTYRCEASNIVGKAHSDYMLYVYDPPTTIP<br>PPTTTTTTTTTTTTTTILTIITDSRAGEEGSIRAVDH |
| Storage           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.                                                                                                                                   |

## Application Details

Greater than 95% as determined by SDS-PAGE.

Note: This product is for in vitro research use only