



A Reliable Research Partner in Life Science and Medicine

# **CADM3 Polyclonal Antibody**

catalog number: E-AB-11019

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant protein of human CADM3

Host Rabbit
Isotype IgG

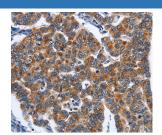
**Purification** Affinity purification

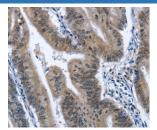
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**IHC** 1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human breast Immunohistochemistry of paraffin-embedded Human colon cancer tissue using CADM3 Polyclonal Antibody at dilution cancer tissue using CADM3 Polyclonal Antibody at dilution

1:40

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

Cell adhesion molecule 3 is aproteinthat in humans is encoded by the CADM3 gene. IGSF4B is a brain-specific protein related to the calcium-independent cell-cell adhesion molecules known as nectins. Involved in the cell-cell adhesion. Has both calcium-independent homophilic cell-cell adhesion activity and calcium-independent heterophilic cell-cell adhesion activity with IGSF4, PVRL1 and PVRL3. Interaction with EPB41L1 may regulate structure or function of cell-cell junctions.

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