



A Reliable Research Partner in Life Science and Medicine

# **RMDN2 Polyclonal Antibody**

catalog number: E-AB-19019

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

#### Description

Reactivity Human; Mouse; Rat

**Immunogen** Fusion protein of human RMDN2

Host Rabbit
Isotype IgG

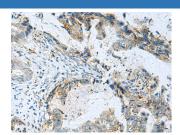
**Purification** Antigen affinity purification

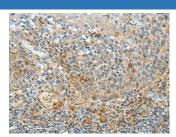
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**IHC** 1:50-1:300

#### Data





Immunohistochemistry of paraffin-embedded Human cervical Immunohistochemistry of paraffin-embedded Human tonsil cancer tissue using RMDN2 Polyclonal Antibody at dilution tissue using RMDN2 Polyclonal Antibody at dilution of of 1:70(×200) 1:70(×200)

## **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

The human protein FAM82A1, also known as regulator of microtubule dynamics 2 (RMD2), was one of three proteins identified as related to a family of microtubule-associated proteins in C. elegans. FAM82A1 contains multiple coiled-coil domains and localize to the spindle microtubules and spindle poles during cell division. During interphase, RMD2 localizes to the cytoplasm with protein observed in the microtubule lattice and perinuclear region.

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