

RMD2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP17775C

Specification

RMD2 Antibody (Center) - Product Information

Application WB,E
Primary Accession O96LZ7

Other Accession NP 001164262.1

Reactivity
Host
Clonality
Polyclonal
Isotype
Calculated MW
Antigen Region

Human
Rabbit
Polyclonal
Rabbit IgG
A7399
188-216

RMD2 Antibody (Center) - Additional Information

Gene ID 151393

Other Names

Regulator of microtubule dynamics protein 2, RMD-2, hRMD-2, Protein FAM82A1, RMDN2, FAM82A, FAM82A1

Target/Specificity

This RMD2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 188-216 amino acids from the Central region of human RMD2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

RMD2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

RMD2 Antibody (Center) - Protein Information

Name RMDN2



Synonyms FAM82A, FAM82A1

Cellular Location

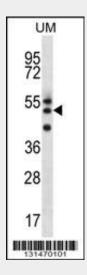
Membrane; Single-pass membrane protein. Cytoplasm Cytoplasm, cytoskeleton, spindle Cytoplasm, cytoskeleton, spindle pole Note=In interphase localizes in the cytoplasm, and during mitosis localizes to the spindle microtubules and spindle poles. Also detected as large dots in the perinuclear region

RMD2 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

RMD2 Antibody (Center) - Images



RMD2 Antibody (Center) (Cat. #AP17775c) western blot analysis in uterus tumor cell line lysates (35ug/lane). This demonstrates the RMD2 antibody detected the RMD2 protein (arrow).

RMD2 Antibody (Center) - Background

FAM82A1 belongs to the FAM82/RMD family.