

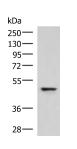
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

RMDN2 Polyclonal Antibody

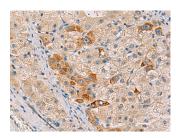
Catalog No.E-AB-52932ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

Images



Western blot analysis of Human fetal liver tissue lysate using RMDN2 Polyclonal Antibody at dilution of 1:750



Immunohistochemistry of paraffinembedded Human liver cancer tissue using RMDN2 Polyclonal Antibody at dilution of 1:50(×200)

Immunogen Information

Immunogen Fusion protein of human RMDN2

Gene Accession BC024243 **Swissprot** Q96LZ7

Synonyms Fam82a1,FLJ32954,FLJ38143,hRMD 2,hRMD

4,hRMD-2,hRMD4,MGC33318,RMD

2,RMD-2,RMD2,RMD2

Product Information

Calculated MW 47 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:30-1:150, ELISA

1:5000-1:10000

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.