

## RNF5 rabbit pAb

Cat No.: ES9635

For research use only

## Overview

Product Name RNF5 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

**Specificity** RNF5 Polyclonal Antibody detects endogenous levels

of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name E3 ubiquitin-protein ligase RNF5 (EC 6.3.2.-) (Protein

G16) (RING finger protein 5) (Ram1 homolog)

(HsRma1)

Gene Name RNF5 G16 NG2 RMA1

**Cell ular localization** Cell membrane; Multi-pass membrane protein.

Mitochondrion membrane; Multi-pass membrane protein. Endoplasmic reticulum membrane; Multi-pass membrane protein. Predominantly located in the plasma membrane, with some

localization occurring within cytop

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 19kD
Human Gene ID 6048
Human Swiss-Prot Number Q99942

**Alternative Names** 

**Background** The protein encoded by this gene contains a RING

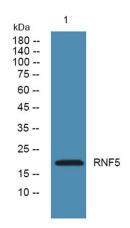
finger, which is a motif known to be involved in



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protein-protein interactions. This protein is a membrane-bound ubiquitin ligase. It can regulate cell motility by targeting paxillin ubiquitination and altering the distribution and localization of paxillin in cytoplasm and cell focal adhesions. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night



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