

A10304

Leader in Biomolecular Solutions for Life Science



# RNF138 Rabbit pAb

Catalog No.: A10304 **2 Publications**

## Basic Information

### Observed MW

28kDa

### Calculated MW

24kDa/28kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human

## Background

Predicted to enable protein kinase binding activity; single-stranded DNA binding activity; and ubiquitin protein ligase activity. Acts upstream of or within cellular response to leukemia inhibitory factor. Predicted to be located in chromosome. Predicted to be active in site of double-strand break. Is expressed in several structures, including genitourinary system; lung; nervous system; sensory organ; and tooth. Orthologous to human RNF138 (ring finger protein 138).

## Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

56515

### Swiss Prot

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

Trif; STRIN; Trif-d; 2410015A17Rik; 2810480D20Rik; RNF138

## Contact

 [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

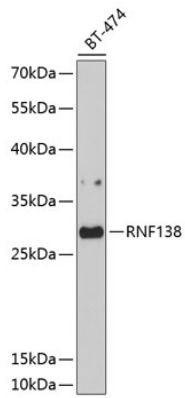
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## Validation Data

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Western blot analysis of lysates from BT-474 cells, using RNF138 Rabbit pAb (A10304) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.