

Datasheet for ABIN7465064 **anti-RNF5 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	RNF5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human RNF5. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	RNF5
Alternative Name:	ring finger protein 5 (RNF5 Products)
Background:	Ring finger protein 5 , RING5 , RMA1, The protein encoded by this gene contains a RING finger, which is a motif known to be involved in protein-protein interactions. This protein is a membrane-bound ubiquitin ligase. It can regulate cell motility by targeting paxillin ubiquitination

Target Details

and altering the distribution and localization of paxillin in cytoplasm and cell focal adhesions.
[provided by RefSeq]

Molecular Weight: 20 kDa

Gene ID: 6048

UniProt: [Q99942](#)

Application Details

Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.
Not tested in other applications.

Comment: Positive Control: 293T

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE
which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage
(1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid
multiple freeze-thaw cycles.