

Datasheet for ABIN652548
anti-RNF5 antibody (AA 1-30)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	RNF5
Binding Specificity:	AA 1-30
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This RNF5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids of human RNF5.
Clone:	RB22891
Isotype:	IgG
Predicted Reactivity:	M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RNF5
Alternative Name:	RNF5 (RNF5 Products)

Target Details

Background: RNF5 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 and altering the distribution and localization of paxillin in cytoplasm and cell focal adhesions.

Gene ID: 6048

NCBI Accession: [NP_008844](#)

UniProt: [Q99942](#)

Application Details

Application Notes: WB: 1:1000. WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

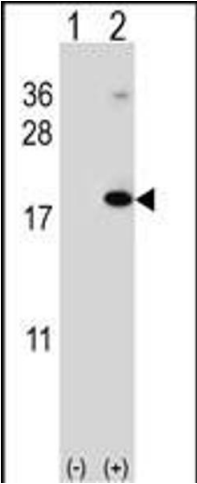
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

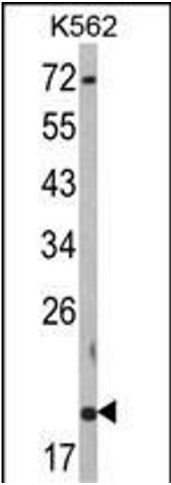
Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



Western Blotting

Image 1. Western blot analysis of RNF5 (arrow) using rabbit polyclonal RNF5 Antibody (N-term) (ABIN652548 and ABIN2842368). 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the RNF5 gene.



Western Blotting

Image 2. Western blot analysis of RNF5 Antibody (N-term) (ABIN652548 and ABIN2842368) in K562 cell line lysates (35 µg/lane). RNF5 (arrow) was detected using the purified Pab.