

Datasheet for ABIN652548
anti-RNF5 antibody (AA 1-30)



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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

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|-----------------------|--|
| 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

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|-------------------|--|
| Target: | RNF5 |
| Alternative Name: | RNF5 (RNF5 Products) |

Target Details

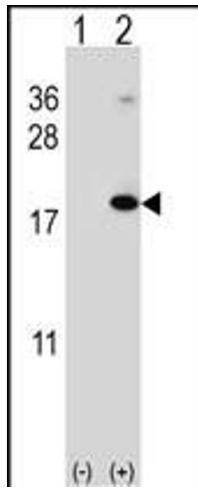
| | |
|-----------------|---|
| Background: | RNF5 contains a RING finger, which is a motif known to be involved in protein-protein interactions. This protein is a membrane-bound ubiquitin ligase. It can regulate cell motility by targeting paxillin ubiquitination and altering the distribution and localization of paxillin in cytoplasm and cell focal adhesions. |
| Gene ID: | 6048 |
| NCBI Accession: | NP_008844 |
| UniProt: | Q99942 |

Application Details

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|--------------------|------------------------|
| Application Notes: | WB: 1:1000. WB: 1:1000 |
| Restrictions: | For Research Use only |

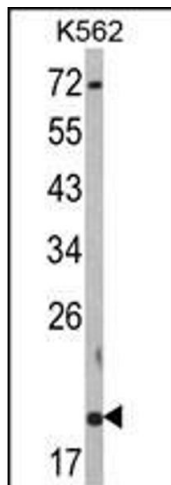
Handling

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|--------------------|--|
| 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.