

Datasheet for ABIN1881754
anti-RNF135 antibody (C-Term)[Go to Product page](#)

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Overview

Quantity:	400 µL
Target:	RNF135
Binding Specificity:	AA 375-401, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This RNF135 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 375-401 amino acids from the C-terminal region of human RNF135.
Clone:	RB39664
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RNF135
Alternative Name:	RNF135 (RNF135 Products)
Background:	The protein encoded by this gene contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. This gene is located in a chromosomal region known to be frequently deleted in

Target Details

patients with neurofibromatosis. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq].

Molecular Weight: 47888

NCBI Accession: [NP_001171921](#), [NP_115698](#), [NP_922921](#)

UniProt: [Q8IUD6](#)

Application Details

Application Notes: WB: 1:500. 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

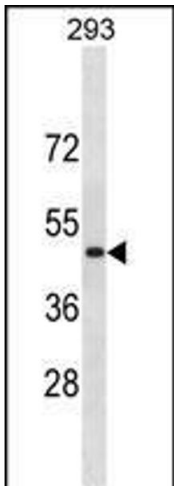
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Expiry Date: 6 months

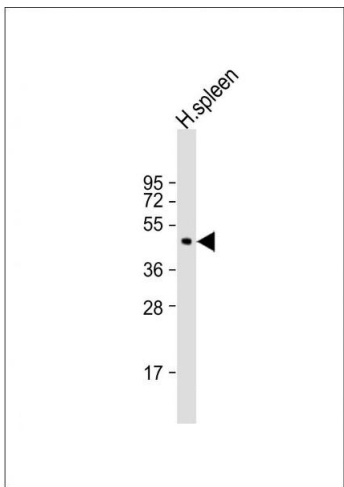
Publications

Product cited in: Mei, Li, Chu, Yiu, Lo: "The inhibitory effects of silver diamine fluoride at different concentrations on matrix metalloproteinases." in: **Dental materials : official publication of the Academy of Dental Materials**, Vol. 28, Issue 8, pp. 903-8, (2012) ([PubMed](#)).



Western Blotting

Image 1. RN Antibody (C-term) (ABIN1881754 and ABIN2838366) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the RN antibody detected the RN protein (arrow).



Western Blotting

Image 2. Anti-RN Antibody (C-term) at 1:500 dilution + human spleen lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 48 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.