

Datasheet for ABIN1538681
anti-RNF144B antibody (AA 90-118)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	RNF144B
Binding Specificity:	AA 90-118
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF144B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This RNF144B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 90-118 amino acids from the Central region of human RNF144B.
Clone:	RB37984
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RNF144B
Alternative Name:	RNF144B (RNF144B Products)
Background:	E3 ubiquitin-protein ligase which accepts ubiquitin from E2 ubiquitin-conjugating enzymes

Target Details

UBE2L3 and UBE2L6 in the form of a thioester and then directly transfers the ubiquitin to targeted substrates such as LCMT2, thereby promoting their degradation. Induces apoptosis via a TP53/p53-dependent but caspase-independent mechanism. However, its overexpression also produces a decrease of the ubiquitin-dependent stability of BAX, a pro-apoptotic protein, ultimately leading to protection of cell death, But, it is not an anti-apoptotic protein per se.

Molecular Weight: 33697

Gene ID: 255488

NCBI Accession: [NP_877434](#)

UniProt: [Q7Z419](#)

Application Details

Application Notes: 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.

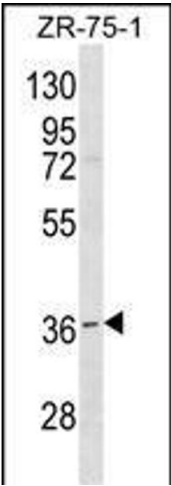
Preservative: Sodium azide

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: RNF144B Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. RNF144B Antibody (Center) (ABIN1538681 and ABIN2850060) western blot analysis in ZR-75-1 cell line lysates (35 µg/lane). This demonstrates the RNF144B antibody detected the RNF144B protein (arrow).