

Datasheet for ABIN1538254
anti-RHOT2 antibody (AA 291-320)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	RHOT2
Binding Specificity:	AA 291-320
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RHOT2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This RHOT2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 291-320 amino acids from the Central region of human RHOT2.
Clone:	RB37194
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RHOT2
Alternative Name:	RHOT2 (RHOT2 Products)
Background:	Mitochondrial GTPase involved in mitochondrial trafficking. Probably involved in control of

Target Details

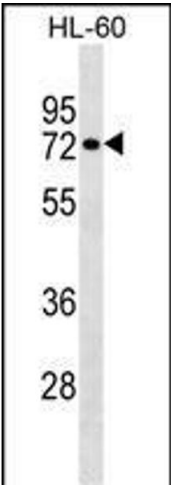
	anterograde transport of mitochondria and their subcellular distribution (By similarity).
Molecular Weight:	68118
Gene ID:	89941
NCBI Accession:	NP_620124
UniProt:	Q8IXI1

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:	RHOT2 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. RHOT2 Antibody (Center) (ABIN1538254 and ABIN2848958) western blot analysis in HL-60 cell line lysates (35 µg/lane). This demonstrates the RHOT2 antibody detected the RHOT2 protein (arrow).