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Datasheet for ABIN657211

anti-TRIM37 antibody (C-Term)

1 Image

Overview

Quantity:	400 µL
Target:	TRIM37
Binding Specificity:	AA 936-964, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TRIM37 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 936-964 amino acids from the C-terminal region of human TRIM37.
Clone:	RB33250
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TRIM37
Alternative Name:	TRIM37 (TRIM37 Products)
Background:	This gene encodes a member of the tripartite motif (TRIM) family, whose members are involved in diverse cellular functions such as developmental patterning and oncogenesis. The TRIM motif includes zinc-binding domains, a RING finger region, a B-box motif and a coiled-coil

Target Details

domain. The RING finger and B-box domains chelate zinc and might be involved in protein-protein and/or protein-nucleic acid interactions. The gene mutations are associated with mulibrey (muscle-liver-brain-eye) nanism, an autosomal recessive disorder that involves several tissues of mesodermal origin. Alternatively spliced transcript variants encoding the same protein have been identified. [provided by RefSeq].

Molecular Weight: 107906

NCBI Accession: [NP_001005207](#), [NP_056109](#)

UniProt: [O94972](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

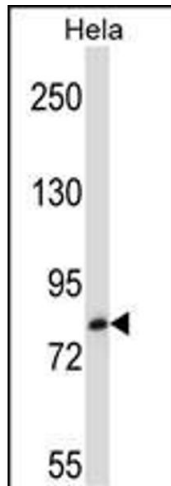
Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

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

Expiry Date: 6 months



Western Blotting

Image 1. TRIM37 Antibody (C-term) (ABIN657211 and ABIN2846321) western blot analysis in HeLa cell line lysates (35 µg/lane). This demonstrates the TRIM37 antibody detected the TRIM37 protein (arrow).