

Datasheet for ABIN7257836

anti-TRIM2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	TRIM2
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human TRIM2 (NP_056086.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	TRIM2
Alternative Name:	TRIM2 (TRIM2 Products)
Background:	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic filaments. It plays a neuroprotective role and functions as an E3-ubiquitin ligase in proteasome-mediated degradation of target proteins.

Target Details

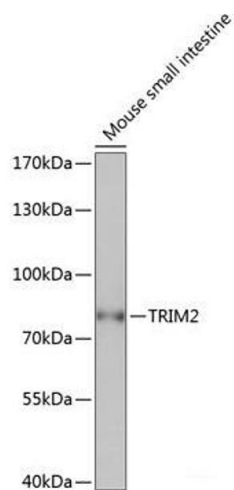
	Mutations in this gene can cause early-onset axonal neuropathy. Alternative splicing results in multiple transcript variants.
Molecular Weight:	Observed_MW: 81 kDa Calculated_MW: 81 kDa/84 kDa
Gene ID:	23321
UniProt:	Q9C040

Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of Mouse small intestine using TRIM2 Polyclonal Antibody at dilution of 1:1000.