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# **TRIM2 Polyclonal Antibody**

catalog number: E-AB-66276

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Mouse; Rat

**Immunogen** Recombinant fusion protein of human TRIM2 (NP 056086.2).

Host Rabbit
Isotype IgG

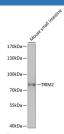
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



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

## Observed-MV:81 kDa Calculated-MV:81 kDa/84 kDa

## Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### 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. Mutations in this gene can cause early-onset axonal neuropathy. Alternative splicing results in multiple transcript variants.

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