

Datasheet for ABIN7239434

**anti-TRIM3 antibody**[Go to Product page](#)**2** Images

## Overview

Quantity:	200 µL
Target:	TRIM3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide of human TRIM3
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	TRIM3
Alternative Name:	TRIM3 ( <a href="#">TRIM3 Products</a> )
Background:	<p>The protein encoded by this gene is a member of the tripartite motif (TRIM) family, also called the 'RING-B-box-coiled-coil' (RBCC) subgroup of RING finger proteins. 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.</p> <p>This protein localizes to cytoplasmic filaments. It is similar to a rat protein which is a specific</p>

## Target Details

partner for the tail domain of myosin V, a class of myosins which are involved in the targeted transport of organelles. The rat protein can also interact with alpha-actinin-4.

Molecular Weight: 81 kDa

NCBI Accession: [NP\\_001234935](#)

UniProt: [O75382](#)

## Application Details

Application Notes: WB 1:200-1:1000, IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.7 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

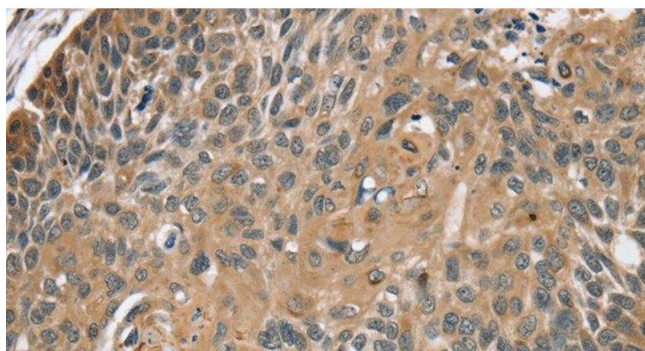
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

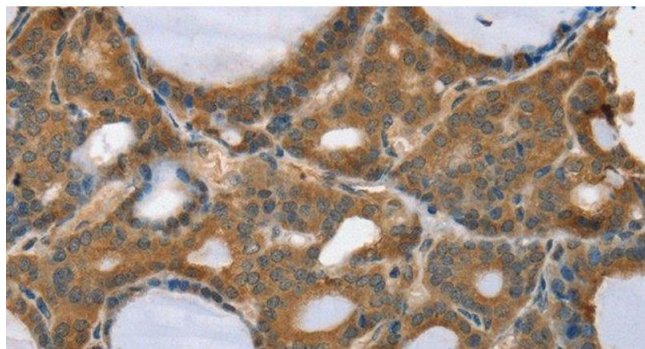
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human esophagus cancer using TRIM3 Polyclonal Antibody at dilution of 1:45



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human thyroid cancer using TRIM3 Polyclonal Antibody at dilution of 1:45