

Datasheet for ABIN7270984  
**anti-TRIM25 antibody**



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1 Image

## Overview

Quantity:	100 µL
Target:	TRIM25
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TRIM25 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	TRIM25 Rabbit mAb
Immunogen:	A synthesized peptide derived from human TRIM25
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Monoclonal Antibodies
Purification:	Affinity purification

## Target Details

Target:	TRIM25
Alternative Name:	TRIM25 ( <a href="#">TRIM25 Products</a> )
Background:	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM

## Target Details

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 the cytoplasm. The presence of potential DNA-binding and dimerization-transactivation domains suggests that this protein may act as a transcription factor, similar to several other members of the TRIM family. Expression of the gene is upregulated in response to estrogen, and it is thought to mediate estrogen actions in breast cancer as a primary response gene. [provided by RefSeq, Jul 2008],EFP, RNF147, Z147, ZNF147,Cell Biology & Developmental Biology,Epigenetics & Nuclear Signaling,Growth factors,RNA Binding,Signal Transduction,Ubiquitin,TRIM25

Molecular Weight: 71kDa

Gene ID: 7706

UniProt: [Q14258](#)

## Application Details

Application Notes: WB,1:500 - 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

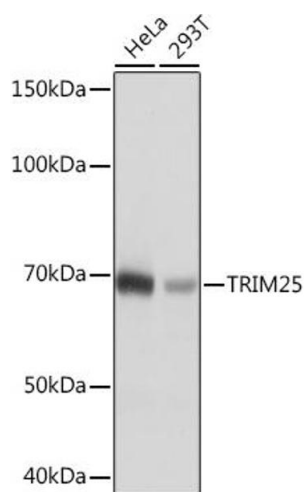
Buffer: PBS with 0.02 % sodium azide,0.05 % BSA,50 % glycerol, pH 7.3.

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 various cell lines, using TRIM25 Rabbit mAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.