

Datasheet for ABIN7076012

anti-TRIM16 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	TRIM16
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM16 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse TRIM16
Cross-Reactivity:	Human, Rat
Purification:	Affinity purification

Target Details

Target:	TRIM16
Alternative Name:	TRIM16 (TRIM16 Products)
Background:	The TRIM16 gene was identified as an estrogen and anti-estrogen regulated gene in epithelial cells stably expressing estrogen receptor. TRIM16 contains two B box domains and a coiled-coiled region that are characteristic of the B box zinc finger protein family. The proteins of this family have been reported to be involved in a variety of biological processes including cell growth and differentiation. The TRIM16 gene is expressed in most tissues, and is more highly

Target Details

	expressed in the fetus than in the corresponding adult tissues. TRIM16 may play a role in the regulation of keratinocyte differentiation.
Molecular Weight:	63 kDa
Gene ID:	94092
NCBI Accession:	NP_444399
UniProt:	Q99PP9
Pathways:	Retinoic Acid Receptor Signaling Pathway , Response to Growth Hormone Stimulus , Growth Factor Binding

Application Details

Application Notes:	WB (H,M,R) 1:500-1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % 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:	-20 °C

Western Blotting

Image 1. Western blot analysis of TRIM16 (ABIN7076012) at dilution of 1: 1000

