

Datasheet for ABIN657568
anti-TRIM45 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	TRIM45
Binding Specificity:	AA 389-417, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TRIM45 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 389-417 amino acids from the C-terminal region of human TRIM45.
Clone:	RB33255
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TRIM45
Alternative Name:	TRIM45 (TRIM45 Products)
Background:	This gene encodes a member of the tripartite motif family. The encoded protein may function as a transcriptional repressor of the mitogen-activated protein kinase pathway. Alternatively spliced transcript variants have been described.

Target Details

Molecular Weight:	64359
Gene ID:	80263
NCBI Accession:	NP_001139107 , NP_079464
UniProt:	Q9H8W5

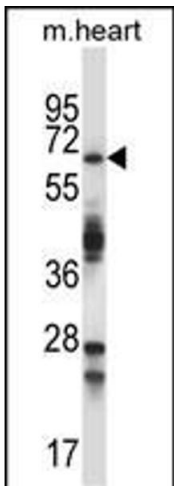
Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C, -20 °C
Storage Comment:	TRIM45 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

Images



Western Blotting

Image 1. TRIM45 Antibody (C-term) (ABIN657568 and ABIN2846575) western blot analysis in mouse heart tissue lysates (35 µg/lane). This demonstrates the TRIM45 antibody detected the TRIM45 protein (arrow).