

Datasheet for ABIN5608789

**anti-TRIM72 antibody (Internal Region) (Biotin)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	TRIM72
Binding Specificity:	Internal Region
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TRIM72 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	TRIM72, Biotinylated
Sequence:	RPQALSTNLQ .
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	TRIM72
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## Target Details

Alternative Name:	TRIM72 ( <a href="#">TRIM72 Products</a> )
Background:	TRIM72, tripartite motif-containing 72
Gene ID:	493829, 434246, 365377
NCBI Accession:	<a href="#">NP_001008275</a>

## Application Details

Application Notes:	Western Blot: Approx 52 kDa band observed in Mouse Heart lysates (calculated MW of 52.8 kDa according to Mouse NP_001073401.1). Recommended concentration: 0.01-0.03 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

**Image 1.** Biotinylated ABIN5608789 (0.01ug/ml) staining of Mouse Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.