

Datasheet for ABIN6243320  
**anti-TRRAP antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	200 µL
Target:	TRRAP
Binding Specificity:	AA 1703-1737, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRRAP antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This mouse Trrap antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 1703-1737 amino acids from the C-terminal region of mouse Trrap.
Clone:	RB51498
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	TRRAP
Alternative Name:	Trrap ( <a href="#">TRRAP Products</a> )
Background:	Adapter protein, which is found in various multiprotein chromatin complexes with histone

## Target Details

acetyltransferase activity (HAT), which gives a specific tag for epigenetic transcription activation. Component of the NuA4 histone acetyltransferase complex which is responsible for acetylation of nucleosomal histones H4 and H2A. Plays a central role in MYC transcription activation, and also participates in cell transformation by MYC. Required for p53/TP53-, E2F1- and E2F4-mediated transcription activation. Probably acts by linking transcription factors such as E1A, MYC or E2F1 to HAT complexes such as STAGA thereby allowing transcription activation. Probably not required in the steps following histone acetylation in processes of transcription activation. May be required for the mitotic checkpoint and normal cell cycle progression. Component of a SWR1-like complex that specifically mediates the removal of histone H2A.Z/H2AFZ from the nucleosome.

Molecular Weight: 291557

UniProt: [Q80YV3](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

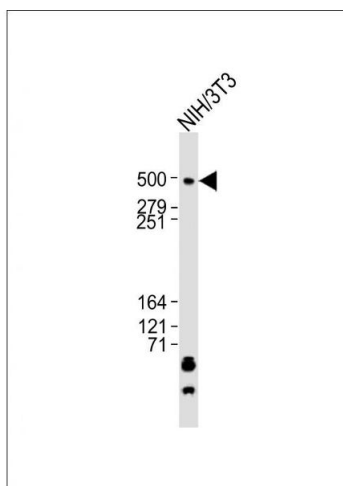
Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

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

Expiry Date: 6 months



### Western Blotting

**Image 1.** Anti-Trrap Antibody (C-term) at 1:2000 dilution + NIH/3T3 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 292 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.