

Datasheet for ABIN656003  
**anti-Tiparp antibody (C-Term)**

## 2 Images

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## Overview

Quantity:	400 µL
Target:	Tiparp
Binding Specificity:	AA 263-292, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tiparp antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This Tiparp antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 263-292 amino acids from the C-terminal region of human Tiparp.
Clone:	RB14174
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	Tiparp
Alternative Name:	Tiparp ( <a href="#">Tiparp Products</a> )

## Target Details

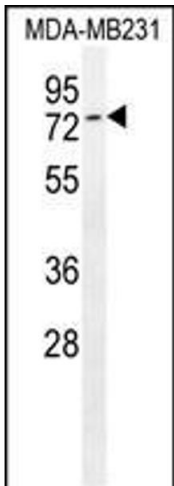
Background:	Tiparp is a poly [ADP-ribose] polymerase using NAD(+) as a substrate to transfer ADP-ribose onto glutamic acid residues of a protein acceptor, repeated rounds of ADP-ribosylation leads to the formation of poly(ADPribose) chains on the protein, thereby altering the function of the target protein. May play a role in the adaptative response to chemical exposure (TCDD) and thereby mediates certain effects of the chemicals.
Molecular Weight:	75901
Gene ID:	99929
NCBI Accession:	<a href="#">NP_849223</a>
UniProt:	<a href="#">Q8C1B2</a>
Pathways:	<a href="#">Platelet-derived growth Factor Receptor Signaling</a>

## Application Details

Application Notes:	WB: 1:500. WB: 1:1000
Restrictions:	For Research Use only

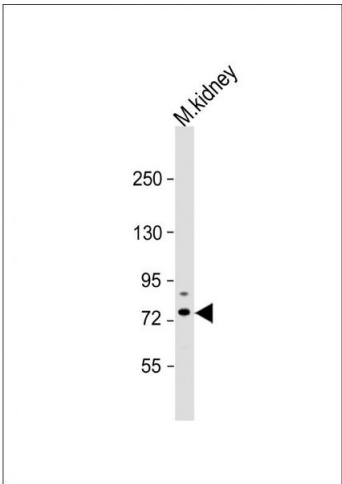
## Handling

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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



#### Western Blotting

**Image 1.** Tiparp Antibody (C-term) (ABIN656003 and ABIN2845381) western blot analysis in MDA-M cell line lysates (35 µg/lane). This demonstrates the Tiparp antibody detected the Tiparp protein (arrow).



#### Western Blotting

**Image 2.** Anti-Tiparp Antibody (C-term) at 1:500 dilution + mouse kidney lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 76 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.