Datasheet for ABIN390264

anti-PARP3 antibody (AA 451-481)

1 Image

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Overview

Quantity:	400 µL
Target:	PARP3
Binding Specificity:	AA 451-481
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PARP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PARP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 451-481 amino acids of mouse PARP3.
Clone:	RB14145
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	PARP3
Alternative Name:	PARP3 (PARP3 Products)

Target Details

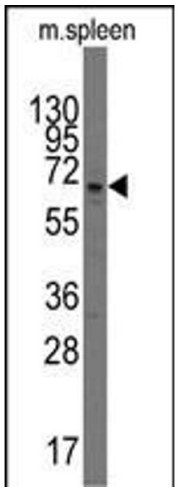
Background:	PARP3, poly(ADP-ribosyl)transferase 3, belongs to the PARP family. These enzymes modify nuclear proteins by poly-ADP-ribosylation, which is required for DNA repair, regulation of apoptosis, and maintenance of genomic stability. This protein is preferentially localized to the daughter centriole throughout the cell cycle.
Gene ID:	235587
UniProt:	Q8CFB8

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:	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. Western blot analysis of anti-RP3 b (ABIN390264 and ABIN2850544) in mouse spleen tissue lysates (35 µg/lane). RP3(arrow) was detected using the purified b.