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anti-PARP2 antibody (C-Term)





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Quantity:	400 μL
Target:	PARP2
Binding Specificity:	AA 306-336, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PARP2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This PARP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 306-336 amino acids from the C-terminal region of human PARP2.
Clone:	RB14156
Isotype:	lg Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	PARP2
Alternative Name:	PARP2 (PARP2 Products)

Target Details

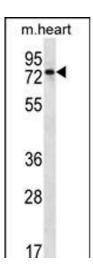
Background:	Parp2 is involved in the base excision repair (BER) pathway, by catalyzing the poly(ADP-
	ribosyl)ation of a limited number of acceptor proteins involved in chromatin architecture and in
	DNA metabolism. This modification follows DNA damages and appears as an obligatory step in
	a detection/signaling pathway leading to the reparation of DNA strand breaks.
Molecular Weight:	63397
Gene ID:	11546
NCBI Accession:	NP_033762
UniProt:	088554
Pathways:	DNA Damage Repair

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:	PARP2 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



Western Blotting

Image 1. RP2 Antibody (C-term) (ABIN656279 and ABIN2845589) western blot analysis in mouse heart tissue lysates (35 μ g/lane). This demonstrates the RP2 antibody detected the RP2 protein (arrow).