

# Anti-PARP2 Antibody

Catalog # AN2118

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q9UGN5</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Polyclonal
<b>Isotype</b>	IgG
<b>Calculated MW</b>	66206

## Additional Information

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<b>Gene ID</b>	10038
<b>Other Names</b>	ADP ribosyltransferase like 2, Poly ADP-ribose polymerase 2, DNA ADP-ribosyltransferase PARP2, Protein poly-ADP-ribosyltransferase PARP2
<b>Dilution</b>	WB~~1:1000
<b>Storage</b>	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.
<b>Precautions</b>	Anti-PARP2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
<b>Shipping</b>	Blue Ice

## Background

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Poly (ADP-ribose) polymerase 1, (PARP-1) and poly (ADP-ribose) polymerase 2 (PARP-2) catalyze the formation of poly (ADP-ribose) polymers in a DNA-dependent manner. PARP-2 displays automodification properties similar to PARP-1. These act by poly (ADP-ribosylation), which is a post-translational modification of nuclear proteins in response to DNA damage that activates the base excision repair machinery.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.