10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-PARP2 Antibody

Catalog # AN2118

Product Information

Application	WB
Primary Accession	Q9UGN5
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	66206

Additional Information

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

Background

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'.