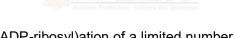


# **Anti-PARP2 Rabbit Monoclonal Antibody**

## Introduction



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.

## Product parameters

Alternative Names	pADPRT-2; hPARP-2; ADPRTL2
Gene ID	10038
Gene Name	PARP2
SwissProt ID	Q9UGN5
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 66 kDa; Observed MW: 66 kDa
Conjugation	Unconjugated A P E R
Ex Achieve Perfect	Achieve Perfection, Explore the Unknown.
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-13F11C1
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human PARP2
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Ap <mark>plica</mark> tion	WB, ICC/IF, FC
Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 FC: 1/50-1/100
Research Field	Epigenetics and Nuclear Signaling
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





