

PARP2 antibody

Product Information

Catalog No.:	FNab06157
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Involved in the base excision repair(BER) pathway, by catalyzing the poly(ADP-ribose)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.

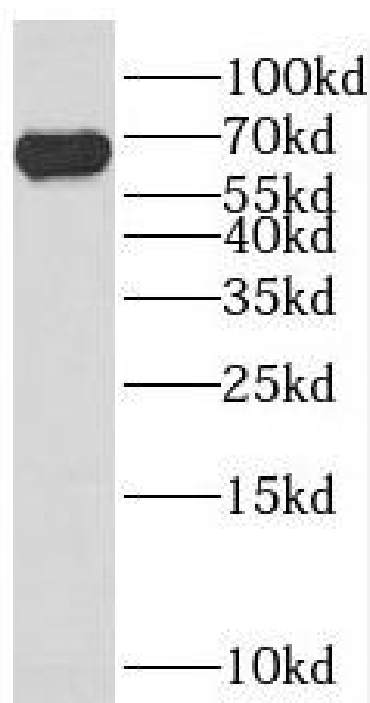
Immunogen information

Immunogen:	poly(ADP-ribose) polymerase 2
Synonyms:	Poly [ADP-ribose] polymerase 2 (PARP-2, hPARP-2) ADP-ribosyltransferase diphtheria toxin-like 2 (ARTD2) DNA ADP-ribosyltransferase PARP2 NAD(+) ADP-ribosyltransferase 2 (ADPRT-2) Poly[ADP-ribose] synthase 2 (pADPRT-2) Protein poly-ADP-ribosyltransferase PARP2 PARP2 ADPRT2 ADPRTL2
Observed MW:	66 kDa
Uniprot ID :	Q9UGN5

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000

Image:



HeLa cells were subjected to SDS PAGE followed by western blot with FNab06157(PARP2 antibody) at dilution of 1:2000