

PARP2 Antibody (C-term)

Catalog_no :	AB1034
Applications :	WB
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:306-336
Specificity :	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.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Other_name :	Poly [ADP-ribose] polymerase 2, PARP-2, mPARP-2, ADP-ribosyltransferase diphtheria toxin-like 2, ARTD2, NAD(+) ADP-ribosyltransferase 2, ADPRT-2, Poly[ADP-ribose] synthase 2, pADPRT-2, Parp2, Adprt2, Adprt12, Aspart12
Isotype :	Rabbit Ig
Background :	Parp2 is 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.
reference :	Brunyanszki, A., et al. J. Invest. Dermatol. 130(11):2629-2637(2010) Toller, I.M., et al. Cancer Res. 70(14):5912-5922(2010) Nicolas, L., et al. Oncogene 29(19):2877-2883(2010) Li, X., et al. J. Neurochem. 113(4):1012-1022(2010) Quenet, D., et al. Ex