

Tiparp Antibody (C-term)

Catalog_no :	AB0995
Applications :	WB, IHC-P
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	MOUSE:263-292
Specificity :	This Tiparp antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 263-292 amino acids from the C-terminal region of human Tiparp.
Dilution :	WB,1:500;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 :	TCDD-inducible poly [ADP-ribose] polymerase, ADP-ribosyltransferase diphtheria toxin-like 14, ARTD14, Tiparp
Isotype :	Rabbit Ig
Background :	Tiparp is a poly [ADP-ribose] polymerase using NAD(+) as a substrate to transfer ADP-ribose onto glutamic acid residues of a protein acceptor; repeated rounds of ADP-ribosylation leads to the formation of poly(ADPribose) chains on the protein, thereby altering the function of the target protein. May play a role in the adaptative response to chemical exposure (TCDD) and thereby mediates certain effects of the chemicals.
reference :	Schmahl, J., et al. Genes Dev. 22(23):3255-3267(2008) Schmahl, J., et al. Nat. Genet. 39(1):52-60(2007) Stryke, D., et al. Nucleic Acids Res. 31(1):278-281(2003) Ma, Q. Arch. Biochem. Biophys. 404(2):309-316(2002) Ma, Q., et al. Biochem. Biophys. Res