

## PARP9 antibody

### Product Information

Catalog No.:	FNab06160
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

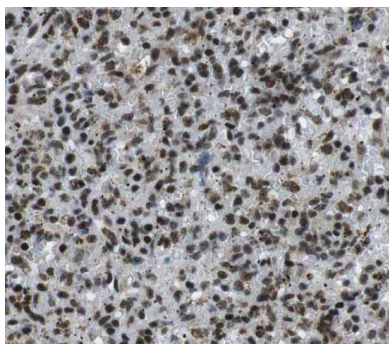
In concert with DTX3L plays a role in PARP1-dependent DNA damage repair. PARP1-dependent PARP9/BAL1-DTX3L-mediated ubiquitination promotes the rapid and specific recruitment of 53BP1/TP53BP1, UIMC1/RAP80, and BRCA1 to DNA damage sites. Involved in inducing the expression of IFN-gamma-responsive genes.

### Immunogen information

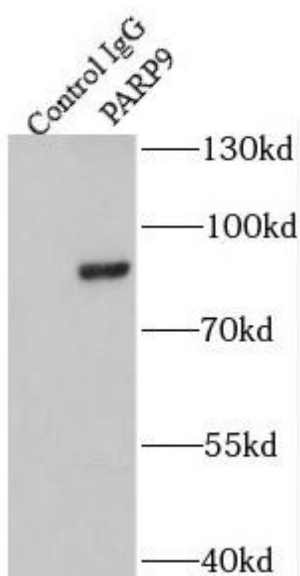
Immunogen:	poly(ADP-ribose) polymerase family, member 9
Synonyms:	Protein mono-ADP-ribosyltransferase PARP9 ADP-ribosyltransferase diphtheria toxin-like 9 (ARTD9) B aggressive lymphoma protein Poly [ADP-ribose] polymerase 9 (PARP-9) PARP9 BAL BAL1
Observed MW:	88 kDa
Uniprot ID :	Q8IXQ6

### Application

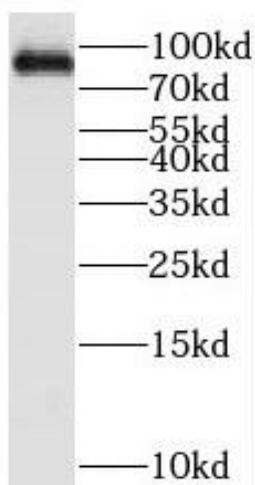
Reactivity:	Human, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:1000; IP: 1:500-1:1000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human spleen using FNab06160(PARP9 antibody) at dilution of 1:50



IP Result of anti-PARP9 (IP:FNab06160, 4ug; Detection:FNab06160 1:500) with MCF-7 cells lysate 4000ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab06160(PARP9 antibody) at dilution of 1:500