



Cleaved PARP mouse mAb(M4) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12585	Mouse		116,89 kD

Applications	WB
Reactivity	Human
Dilution	WB: 1:1000-3000
Storage	-20°C/1 year
Specificity	The antibody detects endogenous pro and active PARP protein.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of Cleaved PARP
Uniprot No	P09874
Alternative names	PARP1; ADPRT; PPOL; Poly [ADP-ribose] polymerase 1; PARP-1; ADP-riboseyltransferase diphtheria toxin-like 1; ARTD1; NAD(+) ADP-riboseyltransferase 1; ADPRT 1; Poly[ADP-ribose] synthase 1
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	poly(ADP-ribose) polymerase 1(PARP1) Homo sapiens This gene encodes a chromatin-associated enzyme, poly(ADP-ribosyl)transferase, which modifies various nuclear proteins by poly(ADP-ribosylation). The modification is dependent on DNA and is involved
Other	Gene_name: PARP1 ; Protein_name: Poly [ADP-ribose] polymerase 1; Expression: Brain,Colon carcinoma,Fibroblast,Lung,Ovarian carcinoma,Skin,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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