



Cleaved PARP mouse mAb(Mix) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12586	Mouse		116,89 kD

Applications	IF, WB, IHC,
Reactivity	Human
Dilution	IF: 1:50-200 WB: 1:2000-5000 IHC 1:50-300
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

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.com, contact information will be displayed.