

PARP Antibody

Rabbit mAb

Catalog # AP90386

Product Information

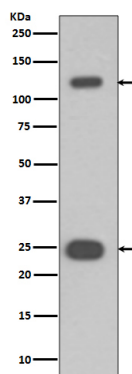
Application	WB, IHC, IF, FC, ICC, IHF
Primary Accession	P09874
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	ADPRT; ADP-Ribosyltransferase; CPP32; PARP; PARP1; SCA1; PPOL; YAMA;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	113 KDa

Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human PARP
Description	Involved in the base excision repair (BER) pathway, by catalyzing the poly(ADP-ribosyl)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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images



Western blot analysis of PARP expression in Jurkat cell lysate.

Image not found : 202311/AP90386-IHC.jpg

Immunohistochemical analysis of paraffin-embedded human testis, using PARP Antibody.

Image not found : 202311/AP90386-IF.jpg

Immunofluorescent analysis of Hela cells, using PARP Antibody .

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.