— ABLYBIO, Help Your Research

Cleaved PARP Rabbit mAb

货号: AYM28485

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	113,89kDa
实测分子量	25kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,HeLa
细胞定位	Nucleus,nucleolus
纯化	Affinity purification

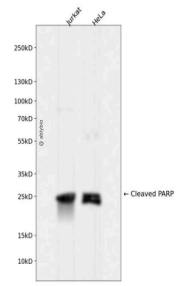
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Cleaved PARP.

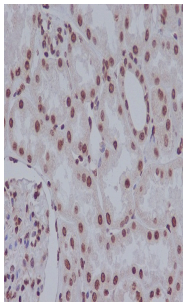
靶点信息

研究背景	This gene encodes a chromatin-associated enzyme, poly(ADP-ribosyl)transferase, which modifies various nuclear proteins by poly(ADP-ribosyl)ation. The modification is dependent on DNA and is involved in the r egulation of various important cellular processes such as differentiation, proliferation, and tumor transfor mation and also in the regulation of the molecular events involved in the recovery of cell from DNA dama ge. In addition, this enzyme may be the site of mutation in Fanconi anemia, and may participate in the pa thophysiology of type I diabetes. [provided by RefSeq, Jul 2008]
基因ID	142
基因名	PARP1
Swiss	P09874 (https://www.uniprot.org/uniprotkb/P09874/entry)
别名	Cleaved PARP,Cleaved PARP Rabbit mAb,PARP1,ADP-ribosyltransferase diphtheria toxin-like 1,DNA ADP-ri bosyltransferase PARP1,NAD(+) ADP-ribosyltransferase 1,Poly[ADP-ribose] synthase 1,Protein poly-ADP-ri bosyltransferase PARP1,Poly [ADP-ribose] polymerase 1,89-kDa form

产品验证



Western blot analysis of Cleaved PARP expressed in Jurkat,HeLa using Cleaved PARP Rabbit mAb at 1:100 0. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocki ng buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



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

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)