— ABLYBIO, Help Your Research

Cleaved PARP Rabbit mAb

货号: AYM30251

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	113kDa
实测分子量	85kDa
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	HeLa,Jurkat,A-549,Mouse testis,Rat testis
细胞定位	Nucleus,nucleolus
纯化	Affinity purification

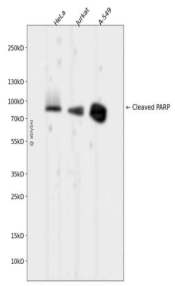
抗原信息

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.
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 HeLa,Jurkat,A-549 using Cleaved PARP Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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