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PARK7 Rabbit mAb

货号: **AYM29797**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	19kDa
实测分子量	20kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,NIH/3T3,Jurkat
细胞定位	Cell membrane,Cytoplasm,Lipid-anchor,Membrane raft,Mitochondrion,Nucleus
纯化	Affinity purification

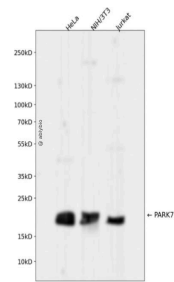
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PARK7.
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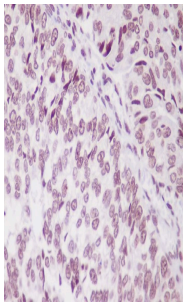
靶点信息

研究背景	The product of this gene belongs to the peptidase C56 family of proteins. It acts as a positive regulator of androgen receptor-dependent transcription. It may also function as a redox-sensitive chaperone, as a sensor for oxidative stress, and it apparently protects neurons against oxidative stress and cell death. Defects in this gene are the cause of autosomal recessive early-onset Parkinson disease 7. Two transcript variants encoding the same protein have been identified for this gene.
基因ID	11315
基因名	PARK7
Swiss	Q99497 (https://www.uniprot.org/uniprotkb/Q99497/entry)
别名	PARK7,PARK7 Rabbit mAb,Maillard deglycase,Oncogene DJ1,Parkinsonism-associated deglycase,Protein DJ-1,Protein/nucleic acid deglycase DJ-1

产品验证



Western blot analysis of PARK7 expressed in HeLa,NIH/3T3,Jurkat using PARK7 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.



Immunohistochemical analysis of paraffin-embedded human bladder cancer, using PARK7 Antibody.

实验步骤

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