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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℃. 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

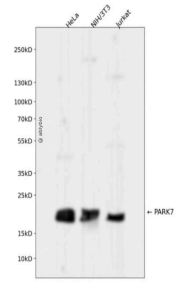
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PARK7.

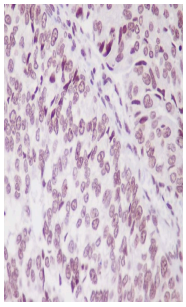
靶点信息

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

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