

Anti-PARK7/DJ1 兔多克隆抗体

K134791 -20°C



产品信息

蛋白质全称	帕金森病相关蛋白 DJ-1
别名	PARK7, DJ-1, DJ1, HEL-S-67p, Parkinsonism associated deglycase, GATD2
免疫原	小鼠 PARK7 重组蛋白
Uniprot ID	Q99LX0
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	20 kDa / 24 kDa

应用

WB 免疫印迹

物种: 人, 小鼠, 大鼠

稀释比: 1: 500-1: 1000

阳性样品: 脑, 肾

背景

Protein deglycase DJ-1, also known as Parkinson disease protein 7, is a protein which in humans is encoded by the PARK7 gene. Under an oxidative condition, protein deglycase DJ-1 inhibits the aggregation of α -synuclein via its chaperone activity, thus functions as a redox-sensitive chaperone and as a sensor for oxidative stress. Accordingly, DJ-1 apparently protects neurons against oxidative stress and cell death. In parallel, Protein DJ-1 acts as a positive regulator of androgen receptor-dependent transcription.

储存条件

储存条件: 自收到之日起 -20°C下储存一年, 避免反复冻融。
储存缓冲液: 含 0.15% ProClin300 防腐剂, 100 μ g/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 PARK7/DJ1 蛋白(货号 K134791).
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液,
 室温孵育 1 小时.
 一抗: 1: 500 稀释, 4°C 孵育过夜.
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1:
 5000 稀释, 室温孵育 1 小时.

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