

PARK7 (9L2) Rabbit Monoclonal Antibody

Catalog# UZ-MA03381

Product information

产品货号	UZ-MA03381
别名	Protein DJ-1; SP22; Protein DJ-1; Oncogene DJ1; Parkinson disease protein 7; PARK7;
产品名称	PARK7 (9L2) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	PARK7
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	11315
Human Swissprot No.	Q99497
免疫原	A synthetic peptide of human PARK7/DJ1
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:1000, IF-ICC 1:50-1:500, FCM 1:20-1:50, IP 1:20
参考分子量	22kDa
预测分子量	20kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	PARK7 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cell membrane {ECO:0000250 UniProtKB:Q99LX0}; Lipid-anchor {ECO:0000250 UniProtKB:Q99LX0}. Cytoplasm. Nucleus. Membrane raft {ECO:0000250 UniProtKB:O88767}. Mitochondrion. Endoplasmic reticulum. Note=Under normal conditions, located predominantly in the cytoplasm and, to a lesser extent, in the nucleus and mitochondrion. Translocates to the mitochondrion and subsequently to the nucleus in response to oxidative stress and exerts an increased cytoprotective effect against oxidative damage (PubMed:18711745). Detected in tau inclusions in brains from neurodegenerative disease patients (PubMed:14705119). Membrane raft localization in astrocytes and neuronal cells requires palmitoylation
Clonality	Monoclonal