

Parkin (17H13) Rabbit Monoclonal Antibody

Catalog# UZ-MA03711

Product information

产品货号	UZ-MA03711
别名	AR-JP; LPRS2; PARK2; parkin; parkin 2; PDJ; PRKN; PRKN2;
产品名称	Parkin (17H13) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	PRKN
推荐应用	WB
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	5071
Human Swissprot No.	O60260
免疫原	Recombinant protein of human Parkin
稀释度	WB 1:1000
参考分子量	52kDa
预测分子量	52kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Parkin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cytoplasm, cytosol. Nucleus. Endoplasmic reticulum. Mitochondrion. Mitochondrion outer membrane {ECO:0000250 UniProtKB:Q9WVS6}. Cell projection, neuron projection. Cell junction, synapse, postsynaptic density {ECO:0000250 UniProtKB:Q9WVS6}. Cell junction, synapse, presynapse {ECO:0000250 UniProtKB:Q9WVS6}. Note=Mainly localizes in the cytosol (PubMed:19029340, PubMed:19229105). Co-localizes with SYT11 in neurites (PubMed:12925569). Co-localizes with SNCAIP in brainstem Lewy bodies (PubMed:10319893, PubMed:11431533). Translocates to dysfunctional mitochondria that have lost the mitochondrial membrane potential; recruitment to mitochondria is PINK1-dependent (PubMed:24898855, PubMed:18957282, PubMed:19966284, PubMed:23620051) Mitochondrial localization also gradually increases with cellular growth (PubMed:22082830).
Clonality	Monoclonal