

LRRK2 (18R1) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01088

Product information

产品货号	HZ-YMA01088
别名	PARK8
产品名称	LRRK2 (18R1) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	LRRK2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	120892
Human Swissprot No.	Q5S007
稀释度	IHC-P 1:500-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	286kDa
预测分子量	286kDa
运输及保存条件	Biological ice bag transportation. Store at -20℃ for at least 12 months(Do not lower than -25℃). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene is a member of the leucine-rich repeat kinase family and encodes a protein with an ankryin repeat region, a leucine-rich repeat (LRR) domain, a kinase domain, a DFG-like motif, a RAS domain, a GTPase domain, a MLK-like domain, and a WD40 domain. The protein is present largely in the cytoplasm but also associates with the mitochondrial outer membrane. Mutations in this gene have been associated with Parkinson disease-8. [provided by RefSeq, Jul 2008],
细胞定位	Cytoplasmic vesicle . Perikaryon . Golgi apparatus membrane ; Peripheral membrane protein . Cell projection, axon . Cell projection, dendrite . Endoplasmic reticulum membrane ; Peripheral membrane protein . Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane . Endosome . Lysosome . Mitochondrion outer membrane ; Peripheral membrane protein . Colocalized with RAB29 along tubular structures emerging from Golgi apparatus (PubMed:23395371). Localizes to endoplasmic reticulum exit sites (ERES), also known as transitional endoplasmic reticulum (tER) (PubMed:25201882). .
纯化	Protein A
Clonality	Monoclonal