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Phospho-LRRK2 (S935) Rabbit mAb

货号: AYM31038

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	286kDa
实测分子量	286kDa
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	Rat lung
细胞定位	Cell projection,Cytoplasm,Cytoplasmic side,Cytoplasmic vesicle,Endoplasmic reticulum,Endosome,Golgi apparatus,Lysosome,Membrane,Mitochondrion,Mitochondrion inner membrane,Mitochondrion matrix,Mitochondrion outer membrane,Perikaryon,Peripheral membrane protein,axon,dendrite,secretory vesicle,synaptic vesicle membrane
纯化	Affinity purification

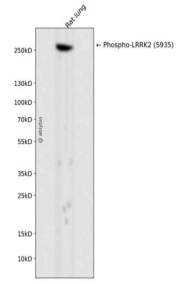
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Phospho-LRRK2 (S935) .

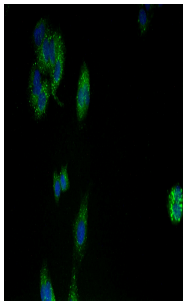
靶点信息

研究背景	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.
基因ID	120892
基因名	LRRK2
Swiss	Q5S007 (https://www.uniprot.org/uniprotkb/Q5S007/entry)
别名	Phospho-LRRK2 (S935),Phospho-LRRK2 (S935) Rabbit mAb,LRRK2,Dardarin,PARK8

产品验证



Western blot analysis of Phospho-LRRK2 (S935) expressed in Rat lung using Phospho-LRRK2 (S935) 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.



Immunofluorescence analysis of A549 cells labelling Phospho-LRRK2 (S935) with . The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with Goat Anti-Rabbit IgG Fluor488 (1:200，shown in green) at room temprature for 1h.

实验步骤

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