

Cat. No:	AB-82808
Size:	100 ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 750-910 of human LRRK2
Reactivity:	Hu, Ms, Rt
Applications:	WB 1:500 - 1:1000 IHC 1:50 - 1:200 IF 1:50 - 1:200 ICC 1:50 - 1:200
Molecular Weight:	290 kDa
Purification:	Aff. Pur.
Synonyms:	PARK8; RIPK7; ROCO2; AURA17; DARDARIN
Background:	<p>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.</p>
Form:	Liquid
Buffer:	PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles

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