

## LRRK2 Polyclonal Antibody

## Description

Product type	Primary Antibody
Code	BT-AP10979
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, IF
Concentration	1 mg/ml
Full name	Leucine-rich repeat serine/threonine-protein kinase 2
Synonyms	Leucine-rich repeat serine/threonine-protein kinase 2 ;EC 2.7.11.1;Dardarin

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

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.

## **Recommended Dilution**

IHC-p: 1: 50 - 1: 300 Not yet tested in other applications.

Images No images.

Storage -20°C for 1 year

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