

## **Anti-LRRK2 Antibody**

Catalog # AN2163

#### **Specification**

# **Anti-LRRK2 Antibody - Product Information**

Primary Accession
Host
Rabbit

Clonality Rabbit Polyclonal

Isotype IgG Calculated MW 286103

## **Anti-LRRK2 Antibody - Additional Information**

Gene ID 120892

**Other Names** 

PARK8; Leucine-rich repeat serine/threonine-protein kinase 2; Dardarin

#### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

Anti-LRRK2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Shipping** 

Blue Ice

# Anti-LRRK2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# Anti-LRRK2 Antibody - Images

### Anti-LRRK2 Antibody - Background

The novel LRRK2 gene (also known as PARK8), is responsible for up to 6% of all autosomal dominant Parkinson's disease (PD). LRRK2 missense mutations segregate with PARK8-linked PD and are implicated in other neurodegenerative diseases involving alpha-synuclein and tau pathology.