

## Anti-LRRK2 Antibody Catalog # AN2164

### Specification

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#### Anti-LRRK2 Antibody - Product Information

Primary Accession	<a href="#">O5S007</a>
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](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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.