

**Anti-LRRK2 Antibody**  
**Catalog # AN2164****Specification**

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**Anti-LRRK2 Antibody - Product Information**

Primary Accession	<a href="#">Q5S007</a>
Host	<b>Rabbit</b>
Clonality	<b>Rabbit Polyclonal</b>
Isotype	<b>IgG</b>
Calculated MW	<b>286103</b>

**Anti-LRRK2 Antibody - Additional Information**

Gene ID	<b>120892</b>
<b>Other Names</b>	
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.