

**LRRN3 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP11970b**

**Specification**

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**LRRN3 Antibody (C-term) - Product Information**

|                   |                           |
|-------------------|---------------------------|
| Application       | WB,E                      |
| Primary Accession | <a href="#">O9H3W5</a>    |
| Other Accession   | <a href="#">NP_060804</a> |
| Reactivity        | Human                     |
| Host              | Rabbit                    |
| Clonality         | Polyclonal                |
| Isotype           | Rabbit IgG                |
| Calculated MW     | 79424                     |
| Antigen Region    | 596-623                   |

**LRRN3 Antibody (C-term) - Additional Information**

**Gene ID** 54674

**Other Names**

Leucine-rich repeat neuronal protein 3, Neuronal leucine-rich repeat protein 3, NLRR-3, LRRN3

**Target/Specificity**

This LRRN3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 596-623 amino acids from the C-terminal region of human LRRN3.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

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

**Precautions**

LRRN3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**LRRN3 Antibody (C-term) - Protein Information**

**Name** LRRN3

**Cellular Location**

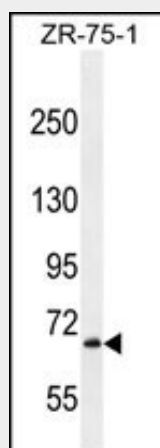
Membrane; Single-pass type I membrane protein

### **LRRN3 Antibody (C-term) - 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](#)

### **LRRN3 Antibody (C-term) - Images**



LRRN3 Antibody (C-term) (Cat. #AP11970b) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the LRRN3 antibody detected the LRRN3 protein (arrow).

### **LRRN3 Antibody (C-term) - Background**

LRRN3 is a single pass type I membrane protein. It contains 1 fibronectin type III domain, 1 Ig like C2 type (immunoglobulin like) domain and 12 LRR (leucine rich) repeats. The function of the LRRN3 protein remains unknown.

### **LRRN3 Antibody (C-term) - References**

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :  
Sousa, I., et al. Mol Autism 1 (1), 7 (2010) :  
Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)  
Fukamachi, K., et al. Biochem. Biophys. Res. Commun. 287(1):257-263(2001)