

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

LRRN3 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	O9H3W5
Other Accession	NP_060804
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

E~~Use at an assay dependent concentration.

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**

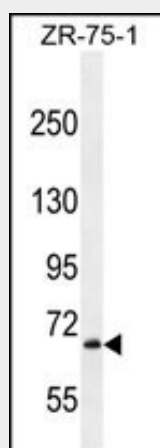
Membrane; Single-pass type I membrane protein

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)