

## **Product datasheet for TA342368**

## **LRRN3 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-LRRN3 antibody: synthetic peptide directed towards the N terminal

of human LRRN3. Synthetic peptide located within the following region:

ELYINHNLLSTISPGAFIGLHNLLRLHLNSNRLQMINSKWFDALPNLEIL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 79 kDa

**Gene Name:** leucine rich repeat neuronal 3

Database Link: NP 001093130

Entrez Gene 54674 Human

Q9H3W5

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.

Synonyms: FIGLER5; NLRR-3; NLRR3

**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Bovine: 100%; Rabbit: 100%; Mouse: 93%; Guinea pig: 93%

**Protein Families:** Transmembrane



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## **Product images:**



WB Suggested Anti-LRRN3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Human Placenta