

## **Product datasheet for TA309735**

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## **LRRK2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ICC/IF, IHC

Recommended Dilution: Immunohistochemistry: 1:300, Immunocytochemistry/ Immunofluorescence: 1:100,

Immunohistochemistry-Paraffin: 1:300

Reactivity: Human, Mouse

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** A synthetic peptide made to an internal portion of the human LRRK2 protein (between

residues 1-50) [UniProt Q5S007]

**Formulation:** PBS, 30% glycerol and 0.05% Sodium Azide

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

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

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

**Gene Name:** leucine-rich repeat kinase 2

Database Link: NP 940980

Entrez Gene 66725 MouseEntrez Gene 120892 Human

Q5S007

Synonyms: AURA17; DARDARIN; PARK8; RIPK7; ROCO2

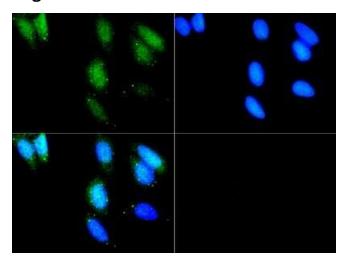
**Protein Families:** Druggable Genome, Protein Kinase

**Protein Pathways:** Parkinson's disease

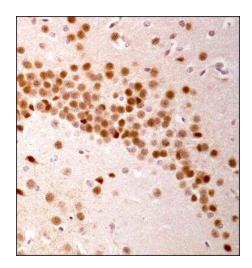




## **Product images:**



Immunocytochemistry/Immunofluorescence: LRRK2 Antibody TA309735 - LRRK2 antibody was tested at 1:100 in U2OS cells with FITC (green). Nuclei were counterstained with DAPI (blue).



Immunohistochemistry: LRRK2 Antibody TA309735 - Analysis of LRRK2 in mouse brain using DAB with hematoxylin counterstain.