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LRRK2 Rabbit pAb

Catalog No.: A10959

Basic Information

Observed MW
286kDa

Calculated MW
286kDa

Category
Primary antibody

Applications
WB,FC

Cross-Reactivity
Human

Background

This gene is a member of the leucine-rich repeat kinase family and encodes a protein with an ankryin repeat region, a leucine-rich repeat (LRR) domain, a kinase domain, a DFG-like motif, a RAS domain, a GTPase domain, a MLK-like domain, and a WD40 domain. The protein is present largely in the cytoplasm but also associates with the mitochondrial outer membrane. Mutations in this gene have been associated with Parkinson disease-8.

Recommended Dilutions

WB	1:500 - 1:1000
FC	1:20 - 1:50

Immunogen Information

Gene ID
120892

Swiss Prot
Q5S007

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms
PARK8; RIPK7; ROCO2; AURA17; DARDARIN; LRRK2

Contact

400-999-6126

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Product Information

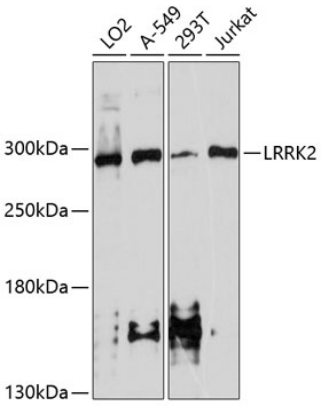
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Western blot analysis of various lysates using LRRK2 Rabbit pAb (A10959) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 90s.

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Please visit http://abclonal.com for a complete listing of recommended products.