

Product Datasheet

LRRK2 Antibody (orb150604)

Description

Mouse Anti-Human LRRK2/Dardarin Monoclonal IgG1

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ICC, WB

Applications

Immunogen

Fusion protein, amino acids 1-500 (N-terminus) of human LRRK2. 83% identical in mouse and rat. No significant identity with LRRK1.

Target

LRRK2

Preservatives

PBS pH 7.4, 50% glycerol, 0.1% sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

-20°C

Note

For research use only

Application notes

1 µg/ml of SMC-446 was sufficient for detection of LRRK2/Dardarin in 20 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

200kDa

Uniprot ID

[Q5S007](#)

NCBI

[NP_940980](#)

Entrez

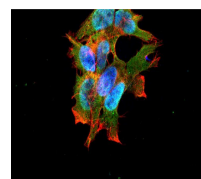
[120892](#)

Dilution Range

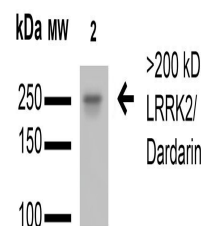
WB (1:1000)

Expiration Date

12 months from date of receipt.



Immunofluorescence analysis of neuroblas...



Western Blot analysis of rat brain membr...