

LRRK2 antibody

Cat. No. GTX30678

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP
Reactivity	Human, Mouse, Bovine, Caenorhabditis elegans

Package 100 μΙ

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000 - 1:5000
ICC/IF	1:1000 - 1:2000
IHC-P	1:500 - 1:1000
IHC-Fr	Assay dependent
FCM	1:200
IP	1:10 - 1:500

Not tested in other applications.

Calculated MW 286 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	Tris-Citrate/Phosphate
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A C-terminal synthetic peptide made to the human LRRK2 protein sequence (between residues 2500-2527). [UniProt#Q5S007]
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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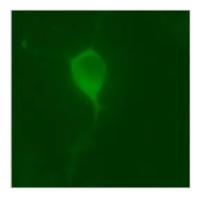


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

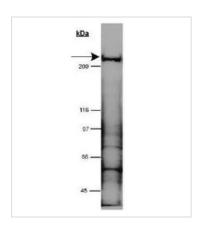
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DATA IMAGES



GTX30678 ICC/IF Image

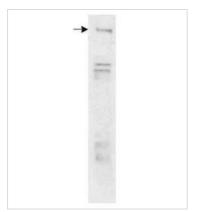
ICC/IF analysis of mouse CAD cells overexpressing human LRRK2 using GTX30678 LRRK2 antibody. Dilution: 1:2000



GTX30678 WB Image

WB analysis of HeLa cell lysate (in RIPA buffer) using GTX30678 LRRK2 antibody.

Dilution: 1:5000



GTX30678 WB Image

WB analysis of bovine brain membrane extract using GTX30678 LRRK2 antibody.

Loading: 50µg



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