

Anti-LRRK2 Antibody

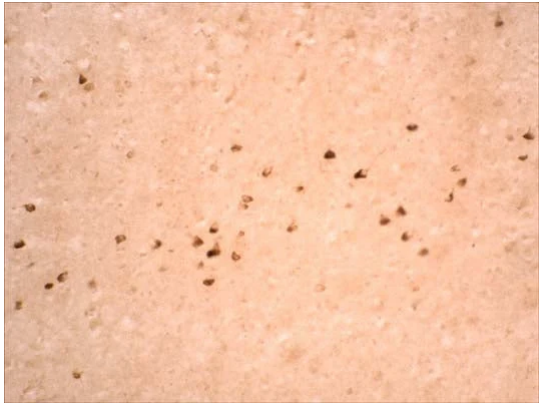


Product Details

Available Variants	50 µg (SKU:R-183-50)
Conjugate	Unconjugated
Isotype	IgG
Host Species	Rabbit
Format	Affinity purified
Physical State	Lyophilized
Applications	IHC
Dilution Ranges	IHC: 1:500-1:1000
Species Reactivity	Human
Immunogen	A synthetic peptide (CLKRKRKILSSDDSLRSS) corresponding to amino acids 946 - 962 of the human LRRK2 protein conjugated to diptheria toxin was used as the immunogen.
Specificity	Specificity was demonstrated by immunohistochemistry. The antibody stains positive tangles in inferior temporal cortex of human brain affected by Alzheimer's disease. This antiserum has been successfully tested in human. Other species have not yet been tested.
Storage	Spin vial briefly before opening. Reconstitute with 50 µL sterile-filtered, ultrapure water and centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20°C for a higher stability, and at 2-8°C with an appropriate antibacterial agent. Glycerol (1:1) may be added for an additional stability. Avoid repetitive freeze/thaw cycles.
UniProt ID	<u>Q5S007</u>
Country of Origin	United States
Shipping	25°C (ambient)

Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.

Product Images



This antibody stains LRRK2 positive tangles in inferior temporal cortex of human brain affected by Alzheimer's disease, when used at a dilution of 1:500.

Product Page URL: www.antibodiesinc.com/products/anti-lrrk2-antibody-r-183-50



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