

# LRRK2 Polyclonal Antibody

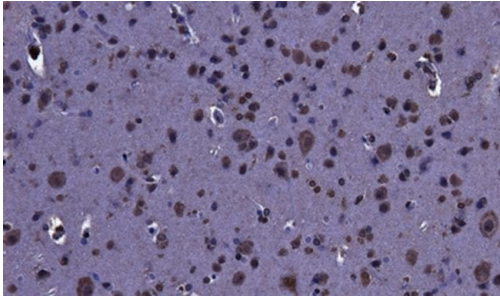
Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotope	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide sequence (CELAEKMRRTSV) corresponding to the internal amino acids of LRRK2
Form	Liquid
Concentration	0.5 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	TBS, pH 7.3, with 0.5% BSA
Contains	0.02% sodium azide
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_10988665

Applications	Tested	Dilution	Published
Immunocytochemistry (ICC)	✓	Assay Dependent	
Immunofluorescence (IF)	✓	Assay Dependent	
Immunohistochemistry (IHC)	✓	2 µg/mL	
Immunohistochemistry (Paraffin) (IHC (P))	✓	1-2 µg/mL	
Immunomicroscopy (IM)	✓	Assay Dependent	
Western Blot (WB)	✓	0.3-1 µg/mL	

## Product Specific Information

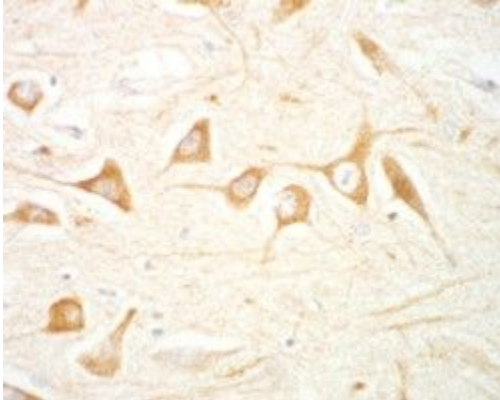
This antibody is predicted to react with bovine based on sequence homology.

## Product Images For LRRK2 Polyclonal Antibody



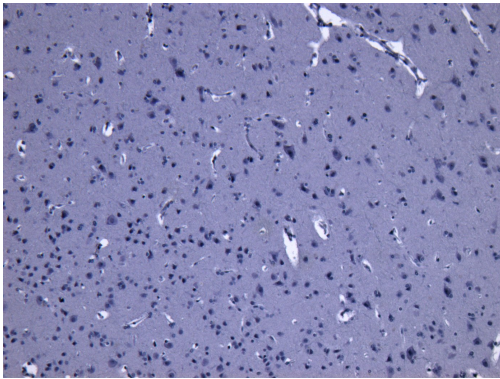
### LRRK2 Antibody (PA5-18319) in IHC

Immunohistochemical analysis of LRRK2 in Human Cortex using a LRRK2 monoclonal antibody (Product #PA5-18319) at 2 µg/mL. The Human Cortex tissue section was paraffin embedded and detected using Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



### LRRK2 Antibody (PA5-18319) in IHC

Immunohistochemical staining of paraffin embedded of Human Hippocampus CA4 using Product # PA5-18319 at a concentration of 1.5 µg/mL. The tissue was processed by microwaved antigen retrieval with citrate buffer pH 6 and stained with HRP.



### LRRK2 Antibody (PA5-18319) in IHC

Negative Control showing staining of paraffin embedded Human Cortex, with no primary antibody.

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