

PINK1 antibody

Cat. No. GTX31581

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 63 kDa. ([Note](#))

Product Note At least two isoforms are known to exist; this antibody will only detect the longer isoform. PINK1 antibody will detect the cleaved and uncleaved form of PINK1.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	PINK1 antibody was raised against a 16 amino acid peptide near the amino terminus of human PINK1. The immunogen is located within amino acids 120 - 170 of PINK1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

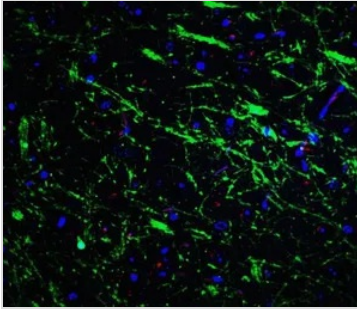


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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX31581 IHC-P Image

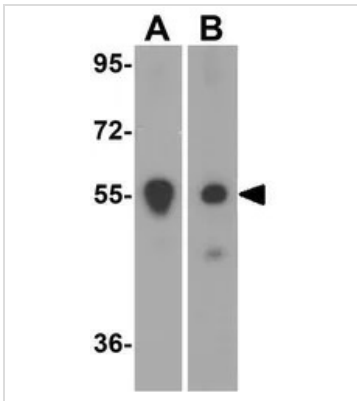
IHC-P analysis of mouse brain tissue using GTX31581 PINK1 antibody.

Working concentration : 20 µg/ml

Green : Primary antibody

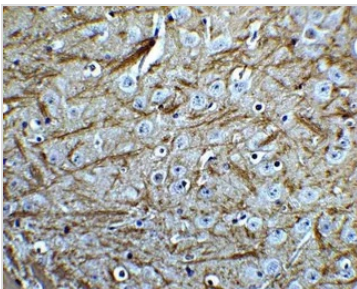
Blue : DAPI

Red : Actin


GTX31581 WB Image

WB analysis of (A) mouse and (B) rat spleen tissue lysate using GTX31581 PINK1 antibody.

Working concentration : 1 µg/ml


GTX31581 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31581 PINK1 antibody.

Working concentration : 5 µg/ml



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