

# Product Datasheet

## PINK1 Antibody [PE] BC100-494PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**BC100-494PE**

PINK1 Antibody [PE]

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PE
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	65018
<b>Gene Symbol</b>	PINK1
<b>Species</b>	Human, Mouse, Rat, Rabbit
<b>Reactivity Notes</b>	Use in Mouse reported in scientific literature (PMID:33775690). All species in which poly(GP) peptides are synthesized. Human reactivity reported in multiple pieces of scientific literature.
<b>Specificity/Sensitivity</b>	Human PINK1 Antibody will be reactive to isoform 2.
<b>Immunogen</b>	PINK1 antibody was developed using a synthetic peptide made to the human PINK1 protein sequence (between residues 175-250). [Swiss-Prot Q9BXM7]
Product Application Details	
<b>Applications</b>	Western Blot, Electron Microscopy, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, SDS-Page, Peptide ELISA, Knockdown Validated, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, Peptide ELISA, Electron Microscopy, SDS-Page, Knockout Validated, Knockdown Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to BC100-494PE**

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NBP2-24983	Rabbit IgG Isotype Control [PE]
BC100-494PEP	PINK1 Antibody Blocking Peptide
NB100-493PEP	PINK1 Antibody Blocking Peptide
NB300-268	LRRK2 Antibody - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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