

Datasheet for ABIN2451661
anti-PINK1 antibody (AA 484-504)



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2 Images

Overview

Quantity:	1 each
Target:	PINK1
Binding Specificity:	AA 484-504
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PINK1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Human PINK1 amino acids 484-504 (LVRALLQREASKRPSARVAAN).
Isotype:	IgG
Specificity:	Human PINK1 amino acids 484-504 (LVRALLQREASKRPSARVAAN)
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset (100%) Dog, Hamster, Elephant, Panda, Horse (95%) Mouse, Bat, Pig, Opossum (90%) Rat, Bovine, Platypus (86%) Rabbit (81%).
Purification:	Immunoaffinity Chromatography

Target Details

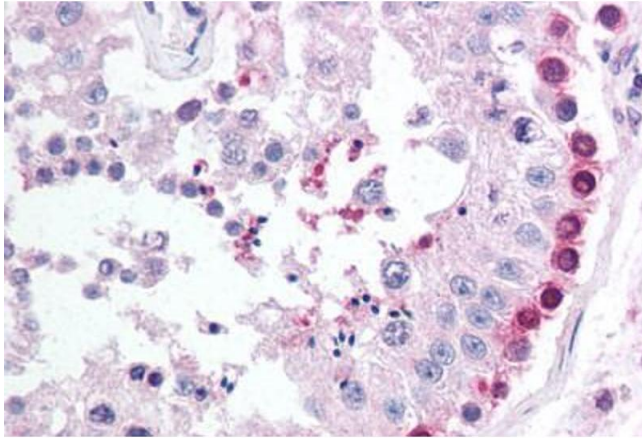
Target:	PINK1
Alternative Name:	PINK1 (PINK1 Products)
Background:	Standard Gene Symbol: PINK1, Gene Family: Protein Kinase, Gene Subfamily: NFK, Synonyms: PINK1, BRPK, PTEN induced putative kinase 1, PARK6, PTEN-induced putative kinase, Protein kinase BRPK
Gene ID:	65018
UniProt:	Q9BXM7
Pathways:	Autophagy

Application Details

Application Notes:	IHC-P (20 µg/mL), WB
Restrictions:	For Research Use only

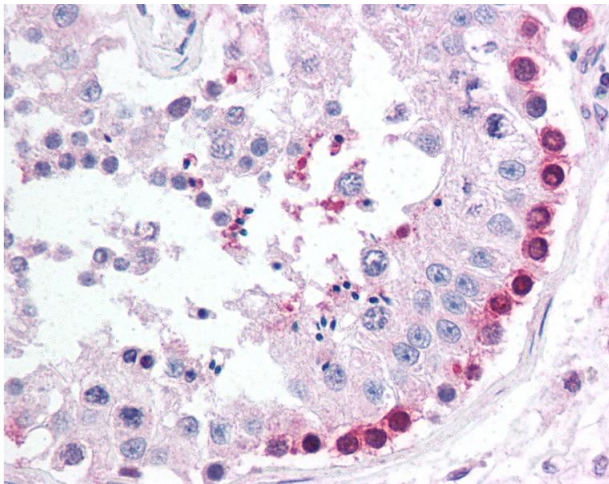
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	TBS, pH 7.4, 0.5 mg/mL BSA, 0.02% sodium azide, 50% glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Long term: -20°C, Short term: +4°C, Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-PINK1 antibody IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN1103605 concentration 20 ug/ml.



Immunohistochemistry

Image 2. Anti-PINK1 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 20 ug/ml.