

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **PINK1 (Phospho-S402) polyclonal antibody, Unconjugated, Rabbit BWT-BS64546**

Article Name	PINK1 (Phospho-S402) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64546
Supplier Catalog Number	BS64546
Alternative Catalog Number	BWT-BS64546-50UL,BWT-BS64546-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human PINK1 around the phosphorylation site of Serine 402.
Conjugation	Unconjugated
Product Description	PTEN induced putative kinase 1, PINK1, is a mitochondrial serine/threonine kinase involved in the normal function and integrity of mitochondria, as well as in reduction of cytochrome c release from mitochondria. PINK1 phosphorylates Parkin and promot...
Molecular Weight	~ 60 kDa
UniProt	<a href="#">Q9BXM7</a>
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB:1:500~1:1000
Application Notes	PINK1 (Phospho-S402) polyclonal antibody detects endogenous levels of PINK1 protein only when phosphorylated at Ser402.