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## Product Datasheet

### **p40-phox (R149) polyclonal antibody, Unconjugated, Rabbit BWT-BS1563**

Article Name	p40-phox (R149) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1563
Supplier Catalog Number	BS1563
Alternative Catalog Number	BWT-BS1563-50UL,BWT-BS1563-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 115-170 of Human p40-phox.
Conjugation	Unconjugated
Product Description	Nicotinamide adenine dinucleotide phosphate (NADPH)-oxidase is a multimeric enzyme system that mediates electron transport from NADPH in the cytoplasm to molecular oxygen in the phagosome, thereby generating reactive oxidant intermediates. Upon neutr...
Molecular Weight	~ 39 kDa
UniProt	<a href="#">Q15080</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 IHC: 1:50~1:200
Application Notes	p40 phox (R149) polyclonal antibody detects endogenous levels of p40 phox protein.