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Product Datasheet

p47 phox (Phospho-S345) polyclonal antibody, Unconjugated, Rabbit BWT-BS64575

Article Name	p47 phox (Phospho-S345) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64575
Supplier Catalog Number	BS64575
Alternative Catalog Number	BWT-BS64575-50UL,BWT-BS64575-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Rat
Immunogen	Synthetic phosphopeptide derived from human p47 phox around the phosphorylation site of Serine 345.
Conjugation	Unconjugated
Product Description	The heredity disease chronic granulomatous disease (CGF) has been linked to mutations in p47-phox and p67-phox. The cytosolic proteins p47-phox and p67-phox, also designated neutrophil cytosol factor (NCF)1 and NCF2, respectively, are required for ac...
Molecular Weight	~ 47 kDa
UniProt	P14598
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	p47 phox (Phospho-S345) polyclonal antibody detects endogenous levels of p47 phox protein only when phosphorylated at Ser345.