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Product Datasheet

p47-phox (phospho-S370) polyclonal antibody, Unconjugated, Rabbit BWT-BS4852

Article Name	p47-phox (phospho-S370) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4852
Supplier Catalog Number	BS4852
Alternative Catalog Number	BWT-BS4852-50UL,BWT-BS4852-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human p47-phox around the phosphorylation site of Serine 370.
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	~ 45 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 ICC: 1:50~1:200 IP: 1:50~1:200
Application Notes	p-p47-phox (S370) polyclonal antibody detects endogenous levels of p47-phox protein only when phosphorylated at Ser370.