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## Product Datasheet

### **BTK (phospho-Y551) polyclonal antibody, Unconjugated, Rabbit BWT-BS4216**

Article Name	BTK (phospho-Y551) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4216
Supplier Catalog Number	BS4216
Alternative Catalog Number	BWT-BS4216-50UL,BWT-BS4216-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human BTK around the phosphorylation site of Tyrosine 551.
Conjugation	Unconjugated
Product Description	Brutons tyrosine kinase (BTK) is a member of the BTK/Tec family of cytoplasmic tyrosine kinases. Like other BTK family members, it contains a pleckstrin homology (PH) domain, Src homology SH3 and SH2 domains. BTK plays an important role in B cell dev...
Molecular Weight	~ 77 kDa
UniProt	<a href="#">Q06187</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	BTK (phospho-Y551) polyclonal antibody detects endogenous levels of BTK protein only when phosphorylated at Tyr551.