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## Product Datasheet

### **Kir6.2 (Phospho-T224) polyclonal antibody, Unconjugated, Rabbit BWT-BS64536**

Article Name	Kir6.2 (Phospho-T224) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64536
Supplier Catalog Number	BS64536
Alternative Catalog Number	BWT-BS64536-50UL,BWT-BS64536-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human Kir6.2 around the phosphorylation site of Threonine 224.
Conjugation	Unconjugated
Product Description	ATP-sensitive K <sup>+</sup> channels play important roles in many cellular functions by coupling cell metabolism to electrical activity. KIR6.1 and KIR6.2 are members of the KIR (inwardly rectifying potassium channel) family of potassium channels. Inward rectific...
Molecular Weight	~ 44 kDa
UniProt	<a href="#">Q14654</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 IF:1:50~1:200
Application Notes	Kir6.2 (Phospho-T224) polyclonal antibody detects endogenous levels of Kir6.2 protein only when phosphorylated at Thr224.