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## Product Datasheet

### **Kv1.3 (E131) polyclonal antibody, Unconjugated, Rabbit BWT-BS1673**

Article Name	Kv1.3 (E131) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1673
Supplier Catalog Number	BS1673
Alternative Catalog Number	BWT-BS1673-50UL,BWT-BS1673-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 100-150 of Human Kv1.3.
Conjugation	Unconjugated
Product Description	KCNA3 mediates the voltage-dependent potassium ion permeability of excitable membranes. Assuming opened or closed conformations in response to the voltage difference across the membrane, the protein forms a potassium-selective channel through which p...
Molecular Weight	~ 58 to 67 kDa
UniProt	<a href="#">P22001</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	IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	Kv1.3 (E131) polyclonal antibody detects endogenous levels of Kv1.3 protein.