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## Product Datasheet

### Glucokinase (GCK) polyclonal antibody, Unconjugated, Rabbit BWT-BS8515

Article Name	Glucokinase (GCK) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS8515
Supplier Catalog Number	BS8515
Alternative Catalog Number	BWT-BS8515-50UL,BWT-BS8515-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 250-465 of human Glucokinase (Glucokinase (GCK)) (NP_000153.1).
Conjugation	Unconjugated
Product Description	Hexokinases phosphorylate glucose to produce glucose-6-phosphate, the first step in most glucose metabolism pathways. Alternative splicing of this gene results in three tissue-specific forms of glucokinase, one found in pancreatic islet beta cells an...
Molecular Weight	~ 80, 55 kDa
UniProt	<a href="#">P35557</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 - 1:2000 IHC: 1:50 - 1:200
Application Notes	Glucokinase (GCK) polyclonal antibody detects endogenous levels of Glucokinase (GCK) protein.