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## Product Datasheet

### **GluR1 (S857) polyclonal antibody, Unconjugated, Rabbit BWT-BS3657**

Article Name	GluR1 (S857) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS3657
Supplier Catalog Number	BS3657
Alternative Catalog Number	BWT-BS3657-50UL,BWT-BS3657-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 830-880 of Human GluR1.
Conjugation	Unconjugated
Product Description	Glutamate receptors mediate most excitatory neurotransmission in the brain and play an important role in neural plasticity, neural development and neurodegeneration. Ionotropic glutamate receptors are categorized into NMDA receptors and kainate/AMPA ...
Molecular Weight	~ 102 kDa
UniProt	<a href="#">P42261</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	GluR1 (S857) polyclonal antibody detects endogenous levels of GluR1 protein.