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## Product Datasheet

### **GluR-2 (phospho-S880) polyclonal antibody, Unconjugated, Rabbit BWT-BS4794**

Article Name	GluR-2 (phospho-S880) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4794
Supplier Catalog Number	BS4794
Alternative Catalog Number	BWT-BS4794-50UL,BWT-BS4794-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human GluR2 around the phosphorylation site of Serine 880.
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	~ 100 kDa
UniProt	<a href="#">P42262</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
Application Notes	p-GluR-2 (S880) polyclonal antibody detects endogenous levels of GluR-2 protein only when phosphorylated at Ser880.