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Product Datasheet

GluR4 (K858) polyclonal antibody, Unconjugated, Rabbit BWT-BS1649

Article Name	GluR4 (K858) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1649
Supplier Catalog Number	BS1649
Alternative Catalog Number	BWT-BS1649-50UL,BWT-BS1649-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 850-900 of Human GluR4.
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	P48058
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	GluR4 (K858) polyclonal antibody detects endogenous levels of GluR4 protein.