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## Product Datasheet

### **Anti-Phospho-GluR1 (AMPA subtype) (S831) Antibody [JE44-96], Unconjugated, Rabbit, Monoclonal HBO-HA721865**

Article Name	Anti-Phospho-GluR1 (AMPA subtype) (S831) Antibody [JE44-96], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-HA721865
Supplier Catalog Number	HA721865
Alternative Catalog Number	HBO-HA721865
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Ser831 of Glutamate Receptor 1
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 ...
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[JE44-96]

Molecular Weight	Predicted band size: 102 kDa
UniProt	<a href="#">P42261</a>
Buffer	1*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	GluR-1, GluA1, GRIA1
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000