

Product Datasheet

GluR1 [p Ser831] Antibody

NBP2-29672

Unit Size: 0.025 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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GluR1 [p Ser831] Antibody

Product Information	
Unit Size	0.025 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Product Description	
Host	Rabbit
Gene ID	2890
Gene Symbol	GRIA1
Species	Rat
Specificity/Sensitivity	Glutamate Receptor 1 [GluR1], phosphoSer831. The antibody recognizes a protein of 100 kDa corresponding to GluR1 phosphorylated at Ser831 in rat hippocampal homogenate.
Immunogen	Synthetic peptide corresponding to amino acids surrounding the phosphoSer381 of rat GluR1.
Notes	Relevant Entrez Gene Numbers: NM_000827.2
Product Application Details	
Applications	Western Blot, Dot Blot
Recommended Dilutions	Western Blot 1:1000, Dot Blot 1:1000
Application Notes	Western Blot and dot Blots: The working dilution should be based on the tissue and the expected phosphorylation state.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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