

Product Datasheet

GluR1 Antibody NB100-81939

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-81939

GluR1 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Purity	Immunogen affinity purified
Buffer	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, and 50% glycerol.
Target Molecular Weight	110 kDa

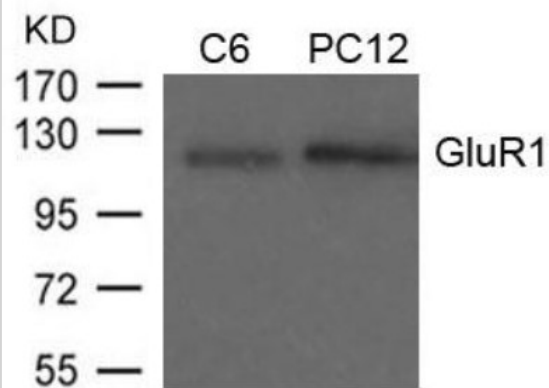
Product Description	
Host	Rabbit
Gene ID	2890
Gene Symbol	GRIA1
Species	Human, Mouse, Rat
Reactivity Notes	This antibody is reactive against Human, Mouse, Rat
Specificity/Sensitivity	GluR1 (specific to a.a. 849) detects endogenous levels of total GluR1 protein.
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human GluR1 around aa. 849 (Q-Q-S-I-N).

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot

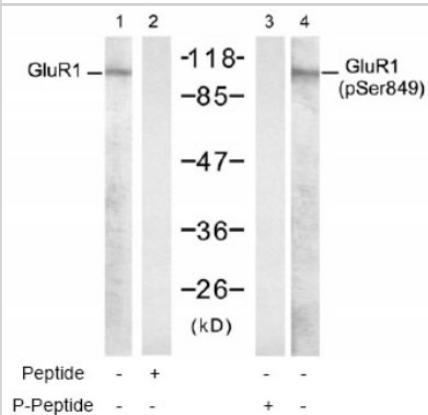


Images

Western Blot: Glutamate Receptor 1 Antibody [NB100-81939] - Analysis of extracts from C6 and PC12 cells using GluR1(Ab-849) antibody



Western Blot: Glutamate Receptor 1 Antibody [NB100-81939] - Western blot analysis of extract from mouse brain tissue, using GluR1 (Ab-849) antibody (Lane 1 and 2) and GluR1 (phospho-Ser849) antibody (Lane 3 and 4).





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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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