# **Product Datasheet**

# GluR1 Antibody - BSA Free NBP1-82396

Unit Size: 100 ul

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

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GluR1 Antibody - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	2890
Gene Symbol	GRIA1
Species	Mouse

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Product Application Details	
Applications	Western Blot, Simple Western
Recommended Dilutions	Western Blot 1.0 ug/ml, Simple Western
	See <u>Simple Western Antibody Database</u> for Simple Western validation: Tested in brain; separated by size.

Synthetic peptide towards Metabotropic Glutamate Receptor 1. Peptide

CGALHVCFITPSFPVDTSNQFVLQLRPELQEALISIIDHYKWQTFVYIYD. The peptide sequence for this immunogen was taken from within the described

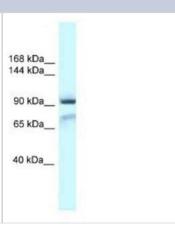
# **Images**

Immunogen

Western Blot: GluR1 Antibody [NBP1-82396] - Mouse Pancreas Lysate 1ug/ml Gel Concentration 6-18%

sequence

region.







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## **Products Related to NBP1-82396**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00002890-Q01-10ug Recombinant Human GluR1 GST (N-Term) Protein

#### 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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