## **Product Datasheet**

# GluR1 Antibody (1G10) - Azide and BSA Free H00002890-M01

Unit Size: 0.1 mg

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

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#### H00002890-M01

GluR1 Antibody (1G10) - Azide and BSA Free

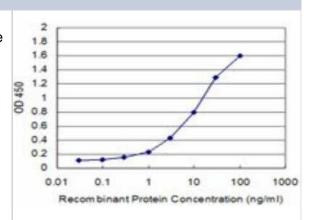
<b>Product Information</b>	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1G10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

<b>Product Description</b>	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2890
Gene Symbol	GRIA1
Species	Human
Specificity/Sensitivity	GRIA1 (1G10)
Immunogen	GRIA1 (NP_000818, 201 a.a. ~ 300 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  VVDCESERLNAILGQIIKLEKNGIGYHYILANLGFMDIDLNKFKESGANVTGFQLV NYTDTIPAKIMQQWKNSDARDHTRVDWKRPKYTSALTYDGVKVM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

#### **Images**

ELISA: GluR1 Antibody (1G10) [H00002890-M01] - Detection limit for recombinant GST tagged GRIA1 is approximately 0.3ng/ml as a capture antibody.







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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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