

# Product Datasheet

## mGluR2 Antibody NBP1-04733

Unit Size: 0.1 mg

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

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**NBP1-04733**

mGluR2 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Please contact technical support for detailed reconstituion instruction.
Purity	Immunogen affinity purified
Buffer	No buffer

Product Description	
Host	Rabbit
Gene ID	2912
Gene Symbol	GRM2
Species	Human
Reactivity Notes	Reacts with Human.
Specificity/Sensitivity	glutamate receptor, metabotropic 2 (Grm2)
Immunogen	This polyclonal antibody was raised by immunizing rabbit with a synthetic peptide containing amino acids on the predicted extracellular domain (20-400) of human GRM2.

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	The antiserum titer is about 97K for ELISA. It has not been tested in the other applications. However, for the first testing, we recommend 1/3,000 dilution for ELISA, 1/500 dilution for Western blot analysis (WB) of recombinant protein, 1/400 dilution for tissue extracts or cell lysates, 1/20 dilution for immunohistochemistry staining on frozen cryosections, 1/1 dilution for IHC staining on paraffin embedded sections.





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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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