

# Product Datasheet

## NMDAR3B Antibody NBP1-52062

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-52062**

## NMDAR3B Antibody

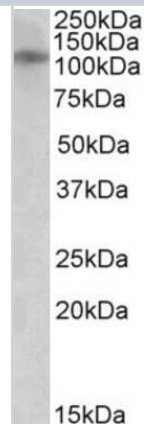
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	116444
Gene Symbol	GRIN3B
Species	Human
Immunogen	Peptide with sequence C-EAPPHSGRPGSQ corresponding to C-Terminus according to NP_619635.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 1.5 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 110 kDa band observed in human brain (cerebellum and cerebral cortex) lysates (calculated MW of 113 kDa band according to NP_619635.1).

**Images**

Western Blot: NMDAR3B Antibody [NBP1-52062] - NBP1-52062 (0.5ug/ml) staining of Human Cerebellum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Need AC, Keefe RS, Ge D et al. Pharmacogenetics of antipsychotic response in the CATIE trial: a candidate gene analysis. Eur J Hum Genet 2009-07-01 [PMID: 19156168]



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### **Products Related to NBP1-52062**

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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NB200-106	p19ARF/CDKN2A Antibody - BSA Free

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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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