

## Anti-NMDAR1 GRIN1 Rabbit Monoclonal Antibody

Catalog Number: M01808

### About GRIN1

Furin is likely to represent the ubiquitous endoprotease activity within constitutive secretory pathways and capable of cleavage at the RX (K/R) R consensus motif.

### Overview

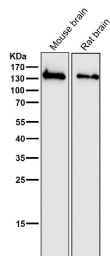
Product Name	Anti-NMDAR1 GRIN1 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-NMDAR1 GRIN1 Rabbit Monoclonal Antibody catalog # M01808. Tested in WB application. This antibody reacts with Human, Mouse, Rat.
Application	WB
Clonality	Monoclonal AAHF-7
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q05586

### Technical Details

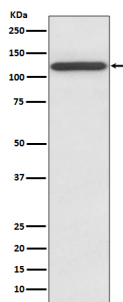
Immunogen	A synthesized peptide derived from human NMDAR1
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000



## Anti-NMDAR1 GRIN1 Rabbit Monoclonal Antibody (M01808) Images



All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



Western blot analysis of NMDAR1 expression in mouse brain lysate.

## 1 Publications Citing This Product

1. PubMed ID: 27482224, Mechanisms responsible for the effect of median nerve electrical stimulation on traumatic brain injury-induced coma: orexin-A-mediated N-methyl-D-aspartate receptor subunit NR1 upregulation

Visit [bosterbio.com/anti-nmdar1-rabbit-monoclonal-antibody-m01808-boster.html](http://bosterbio.com/anti-nmdar1-rabbit-monoclonal-antibody-m01808-boster.html) to see all 1 publications.

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