

**ARG65277**  
**anti-GRIN3B antibody**Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes GRIN3B
Tested Reactivity	Hu
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	GRIN3B
Species	Human
Immunogen	C-EAPPHSGRPGSQ
Conjugation	Un-conjugated
Alternate Names	NMDAR3B; GluN3B; N-methyl-D-aspartate receptor subtype 3B; Glutamate receptor ionotropic, NMDA 3B; NR3B

### Application Instructions

Application table	Application	Dilution
	WB	0.5 - 1.5 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	<a href="#">GeneID: 116444 Human</a> <a href="#">Swiss-port # O60391 Human</a>
Gene Symbol	GRIN3B
Gene Full Name	glutamate receptor, ionotropic, N-methyl-D-aspartate 3B
Function	NMDA receptor subtype of glutamate-gated ion channels with reduced single-channel conductance, low calcium permeability and low voltage-dependent sensitivity to magnesium. Mediated by glycine. [UniProt]
Research Area	Neuroscience antibody
Calculated Mw	113 kDa

Images



ARG65277 anti-GRIN3B antibody WB image

Western Blot: Human Cerebellum lysate (35 µg protein in RIPA buffer) stained with ARG65277 anti-GRIN3B antibody at 0.5 µg/ml dilution.