

Anti-GRIN2B antibody (N-Term) (STJA0003718)

STJA0003718

GENERAL INFORMATION

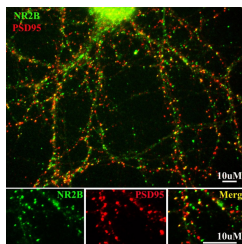
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-NMDAR2B (N-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunocytochemistry research applications.
Applications	WB/IHC/ICC
Host/Source	Rabbit
Reactivity	Mouse/Rat/Bovine/Canine/Chicken/Human/Non-Human Primates

PRODUCT PROPERTIES

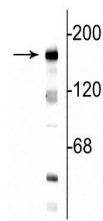
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	This antibody was antigen affinity purified from pooled serum.
Dilution Range	WB 1:1000 IHC 1:500 ICC 1:400
Formulation	100 µl in 10 mM HEPES (pH 7.5) , 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	24410
Gene Symbol	Grin2b
Uniprot ID	NMDE2_RAT
Immunogen	Synthetic peptide corresponding to amino acid residues from the N-terminal region of the NR2B subunit conjugated to KLH.
Immunogen Region	N-Term
Specificity	
Immunogen Sequence	



Immunostaining of 14 DIV rat cortical neurons showing NR2B (green, 1:400) and PSD95 (red). Photo courtesy of Gang Liu.



Western blot of 10 µg of rat hippocampal lysate showing specific immunolabeling of the ~180 kDa NR2B subunit of the NMDA receptor.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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