

Anti-NMDAR1 C1 antibody (STJA0003706)

STJA0003706

GENERAL INFORMATION

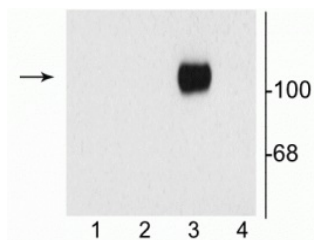
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-NMDAR1 C1 is suitable for use in Western Blot and Immunohistochemistry research applications.
Applications	WB/IHC
Host/Source	Rabbit
Reactivity	Mouse/Rat/Bovine/Canine/Human/Non-Human Primates

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 1:1000-1:2000
Formulation	Lyophilized
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	24408
Gene Symbol	Grin1
Uniprot ID	NMDZ1_RAT
Immunogen	Synthetic peptide corresponding to amino acid residues specific to the NR1 subunit, C1 splice variant insert conjugated to KLH.
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot of 10 µg of HEK 293 cells showing specific immunolabeling of the ~120 kDa NR1 subunit of the NMDA receptor containing the C1 splice variant insert (in lane 3). 1) HEK cells without NR1 expression; 2) NR1 subunit containing only the C2 insert; 3) NR1 subunit containing the C1 and C2 NA insert; 4) NR1 subunit containing the N1 and C2 NA insert.

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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