

Anti-GRIN1 antibody (1-564) [R1JHL] (STJA0003705)

STJA0003705

GENERAL INFORMATION

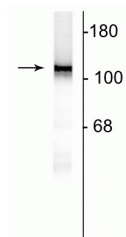
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-NMDAR1 (1-564) is suitable for use in Western Blot, Immunohistochemistry and Immunocytochemistry research applications.
Applications	WB/IHC/ICC
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	R1JHL
Concentration	
Conjugation	Unconjugated
Purification	This antibody was culture from supernatant.
Dilution Range	WB 1:1000 IHC 1:400-1:1000 ICC 1:10 IP 3 µg per 200 µg lysate
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	Fusion protein containing amino acids 1-564 of the NR1 subunit.
Immunogen Region	1-564
Specificity	
Immunogen Sequence	



Western blot of 10 µg of rat hippocampal lysate showing specific immunolabeling of the ~120 kDa NR1 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081