

## Anti-GRIN2A antibody (C-Term) (STJA0003711)

STJA0003711

### GENERAL INFORMATION

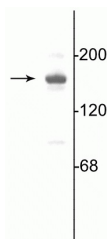
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-NMDAR2A (C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunoprecipitation research applications.
<b>Applications</b>	WB/IHC/IP
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rabbit/Rat

### PRODUCT PROPERTIES

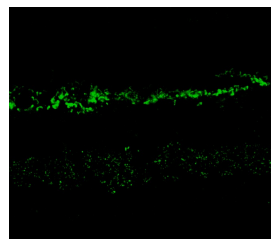
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	This antibody was antigen affinity purified from pooled serum.
<b>Dilution Range</b>	WB 1:1000 IHC 1:1000 IP 3 µl per 200 µg lysate
<b>Formulation</b>	Lyophilized
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	24409
<b>Gene Symbol</b>	Grin2a
<b>Uniprot ID</b>	NMDE1_RAT
<b>Immunogen</b>	Fusion protein from the C-terminal region of the NR2A subunit.
<b>Immunogen Region</b>	C-Term
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Western blot of 10 µg of rat hippocampal lysate showing specific immunolabeling of the ~180 kDa NR2A subunit of the NMDA receptor.



Immunostaining of rabbit retina showing NR2A (1:1000, green) in the rod and cone photoreceptors in the outer plexiform layer as well as the entire inner plexiform layer.

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