Anti-GRIN2A/GRIN2B antibody (1216-1265) (STJ94514)

STJ94514

GENERAL INFORMATION

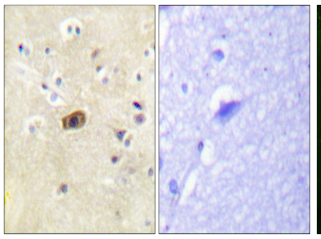
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Glutamate [NMDA] receptor subunit epsilon-1/2 (1216-1265) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

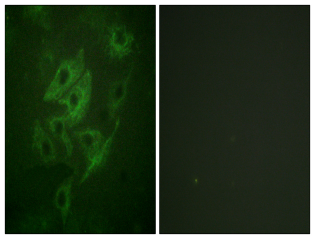
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	2904 2903
Gene Symbol	GRIN2B GRIN2A
Uniprot ID	NMDE2_HUMAN NMDE1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human NMDAR2A/B. AA range:1216-1265
Immunogen Region	1216-1265
Specificity	NMDA Epsilon 1/2 Polyclonal Antibody detects endogenous levels of NMDA Epsilon 1/2 protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using NMDAR2A/B Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HUVEC cells, using NMDAR2A/B Antibody. The picture on the right is blocked with the synthesized peptide.

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