

Anti-Phospho-NMDA Epsilon 1/2-Tyr1246/1252 antibody (1216-1265 aa) (STJ91307)

STJ91307

GENERAL INFORMATION

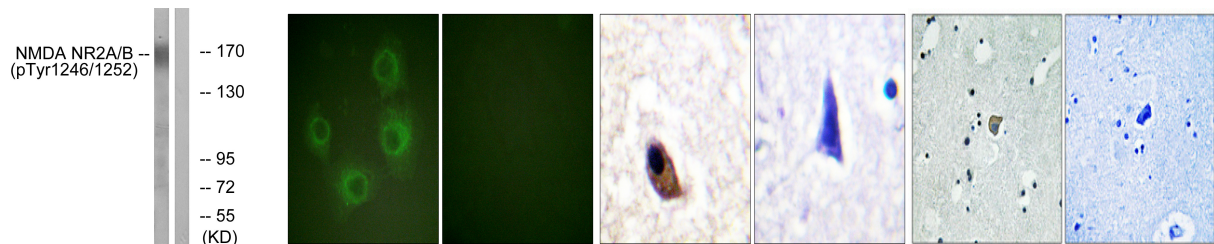
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Glutamate receptor ionotropic, NMDA 2A and Glutamate receptor ionotropic, NMDA 2B-Tyr1246/1252 (1216-1265 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research app
Applications	WB/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	WB 1:500-2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	2903 2904
Gene Symbol	GRIN2A GRIN2B
Uniprot ID	NMDE1_HUMAN NMDE2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human NMDAR2A/B around the phosphorylation site of Tyr1246/1252 at the amino acid range 1216-1265
Immunogen Region	1216-1265 aa
Specificity	Phospho-NMDA Epsilon 1/2 (Y1246/1252) Polyclonal Antibody detects endogenous levels of NMDA Epsilon 1/2 protein only when phosphorylated at Y1246/1252.
Immunogen Sequence	



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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