
NMDAR2C (Ser1096) Antibody

Subcategory: Rabbit Polyclonal Antibody, Phosphospecific Antibody

Cat. No.: 252565

Unit: 0.1 ml

Description:

N-methyl D-aspartate receptor subtype 2C (NMDAR2C) is an NMDA receptor subtype of glutamate-gated ion channels that possesses high calcium permeability and voltage-dependent sensitivity to magnesium. NMDAR2C is mediated by glycine. Phosphorylation of Ser1096 has been shown to regulate NMDA receptor channel function.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: B, D, H, Mk, R

Format: Each vial contains 0.1 ml IgG in HEPES pH7.5, 150 mM NaCl, 0.01% BSA and 50% glycerol. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Glutamate [NMDA] receptor subunit epsilon-3; N-methyl D-aspartate receptor subtype 2C; NMDAR2C; NR2C; Grin2c

Accession No.: Q00961

Antigen: KLH-conjugated synthetic phosphopeptide encompassing a sequence surrounding Ser1096 of rat NMDA NR2C.

Application Notes: E: 1:1,000; WB: 1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.