

NMDAR2A Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251879

Unit: 0.1 mg

Description:

NMDAR2A is an NMDA receptor subtype of glutamate-gated ion channels that possesses high calcium permeability and voltage-dependent sensitivity to magnesium. NMDAR2A activation requires binding of agonist to both types of subunits.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, R

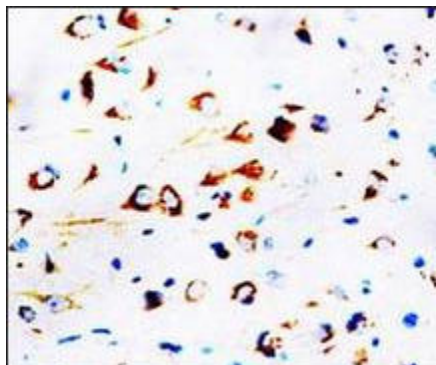
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 5% BSA with 0.05% thimerosal and 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: NR2A; Glutamate receptor2A; Glutamate [NMDA] receptor subunit epsilon-1; N-methyl D-aspartate receptor subtype 2A; NMDAR2A; hNR2A; GRIN2A

Accession No.: Q12879

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NMDAR2A.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



NMDAR2A staining in rat brain. Paraffin-embedded rat brain is stained with NMDAR2A Antibody (Cat. No. 251879) used at 1:200 dilution.

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.