

## NR2C Antibody

**Subcategory:** Rabbit Polyclonal Antibody

**Cat. No.:** 253193

**Unit:** 0.1 ml

**Description:**

N-Methyl-D-Aspartate Receptor 2C (NMDAR2C) is a receptor subtype of glutamate-gated ion channels. NMDAR2C possesses high calcium permeability and voltage-dependent sensitivity to magnesium. This antibody cross-reacts with NR2A and NR2B.

**Isotype:** Rabbit Ig

**Applications:** E, IF, IHC, IP, WB

**Species Reactivity:** H, M, R

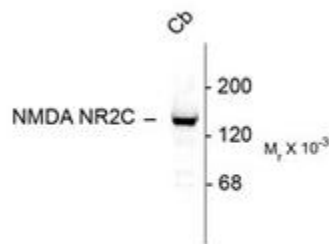
**Format:** Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4. Antibody was purified by immunogen affinity chromatography.

**Alternate Names:** NMDAR2C; N-methyl-D-aspartate receptor 2C subunit; NR2C; Glutamate receptor ionotropic N methyl D aspartate 2C; GRIN2C; N methyl D aspartate receptor channel subunit epsilon 3; NMDE3

**Accession No.:** Q00961

**Antigen:** Fusion protein from the N-term region of rat NMDA NR2C subunit.

**Application Notes:** Cat. No. 253193 cross-reacts with NR2A and NR2B. E: 1:500-1:1,000; WB: 1:1,000; IHC: 1:1,000-1:2,000; IF: 1:1,000-1:2,000; IP: 1:1,000-1:2,000



**The NR2C Antibody (Cat. No. 253193) is used in Western blot to detect NR2C in rat cerebellum tissue lysate.**

**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.