



**RABBIT ANTI-NMDAR2C
AFFINITY PURIFIED
POLYCLONAL ANTIBODY**

CATALOG NUMBER:	AB1592P	QUANTITY:	10 µg
LOT NUMBER:			
SPECIFICITY:	NMDAR2C. Immunolabels the 140 kD NMDAR2C subunit of the NMDA receptor in rat cerebellum. Also reacts to NMDAR2A and NMDAR2B by Western blot (180 kD).		
IMMUNOGEN:	N-Terminal Fusion Protein of the NMDAR2C		
APPLICATIONS:	Western blotting 1:100-1:1,000 Immunoprecipitation: 3 µL will (under the appropriate conditions) quantitatively immunoprecipitate all NMDAR2C in 200 µg of rat cerebellum. Not recommended for use in immunohistochemistry since the antibody also reacts with NMDAR2A and NMDAR2B. Optimal working dilutions must be determined by the end user.		
SPECIES REACTIVITY:	Rat, human and mouse.		
FORMAT:	Affinity purified immunoglobulin.		
PRESENTATION:	Lyophilized from ammonium bicarbonate (5 mM), some residual salt may be present. Reconstitute with 50 µL of PBS.		
STORAGE/HANDLING:	Maintain lyophilized antibody at -20°C for up to 12 months after date of receipt. After reconstitution maintain at -20°C in undiluted aliquots for up to six months. Avoid repeated freeze/thaw cycles.		
REFERENCES:	<i>NeuroReport</i> (1998) 9 :1639-1644. <i>J. Neurochemistry</i> (1999) 71 :1953-1968.		

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

**FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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