

Anti-NR2A Glutamate Receptor Antibody



Product Details

Available Variants	5 mL (SKU:73-303)
Conjugate	Unconjugated
Isotype	IgG2b
Clone	N327A/38
Gene Name	Grin2a
Host Species	Mouse
Concentration	Lot dependent
Format	TC Supernatant
Physical State	Liquid
Buffer	Supernatant is provided in cell culture medium with 0.1% sodium azide as anti-microbial
Production Notes	Supernatant is harvested from hybridoma cells grown under standard cell culture conditions
Applications	ELISA, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 75-325 (extracellular N-terminus) of rat NR2A (accession number Q00959) produced recombinantly in E. Coli
Specificity	Does not cross-react with NR2B
Molecular Weight	170 kDa
Quality Control	Each new lot of antibody is quality control tested on cells overexpressing target protein and confirmed to give the expected staining pattern.
Storage	Aliquot and store at $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at $2-8^{\circ}\text{C}$. For maximum recovery of product, centrifuge the vial prior to

removing the cap.

Antibody Registry ID AB_2315843

UniProt ID [Q00959](#)

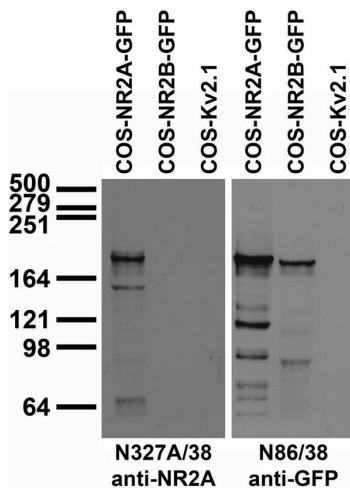
Country of Origin United States

Shipping Shipped on ice packs

Expiration 24 months from date of receipt

Usage Statement These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

Product Images



Transfected cell immunoblot: extracts of COS cells transiently transfected with GFP-tagged NR2A, NR2B or untagged Kv2.1 plasmid and probed with N327A/38 (left) and N86/38 (right) TC supe.

Product Page URL: www.antibodiesinc.com/products/anti-nr2a-glutamate-receptor-antibody-n327a-38-73-303



Created on 11. September 2026 | All information without guarantee