

Product Datasheet

NMDAR2C [p Ser1244] Antibody - Azide Free NBP2-29536

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-29536

NMDAR2C [p Ser1244] Antibody - Azide Free

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	140 kDa

Product Description

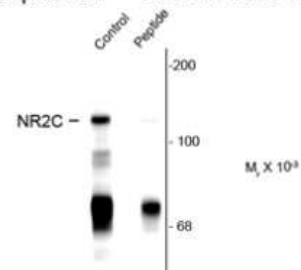
Host	Rabbit
Gene ID	2905
Gene Symbol	GRIN2C
Species	Mouse, Rat
Specificity/Sensitivity	Specific for endogenous levels of the ~140 kDa NR2C subunit of the NMDA receptor phosphorylated at Ser1244. Immunolabeling is blocked by preadsorption with the phosphopeptide used as antigen, but not by the corresponding non-phosphopeptide.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser1244 conjugated to KLH. Accession # Q00961
Preparation Method	Prepared from rabbit serum by affinity purification via sequential chromatography on phospho- and dephosphopeptide affinity columns.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

Images

Western Blot: NMDAR2C [p Ser1244] Antibody [NBP2-29536] - Western blot of rat cerebellum lysate showing specific immunolabeling of the ~140k NR2C subunit of the NMDA receptor phosphorylated at Ser1244. The phosphospecificity is shown in the second lane where immunoreactivity is blocked by preadsorption with the phospho-peptide (Peptide) used as antigen but not by the dephosphopeptide (not shown).

Anti-Phospho Ser¹²⁴⁴ NMDA NR2C Subunit

Western blot of rat cerebellum lysate showing specific immunolabeling of the ~140k NR2C subunit of the NMDA receptor phosphorylated at Ser¹²⁴⁴. In the second lane immunoreactivity is blocked by preadsorption with the phospho-peptide (Peptide) used as antigen.



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Products Related to NBP2-29536

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00002905-P01-10ug	Recombinant Human NMDAR2C GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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