Part of Immunoway Biotechnology

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** NMDAε2 Antibody

Catalog Number: B8257

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. Not yet tested in other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human NMDAR2B. AA range:1302-1351

Concentration: 1 mg/ml

Gene Name: GRIN2B

**Protein Name:** Glutamate [NMDA] receptor subunit epsilon-2

Other Name: GRIN2B; NMDAR2B; Glutamate [NMDA] receptor subunit epsilon-2; N-

methyl D-aspartate receptor subtype 2B; NMDAR2B; NR2B; N-methyl-D-

aspartate receptor subunit 3; NR3; hNR3

Human Swiss Prot No.: Q13224

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** NMDAε2 Polyclonal Antibody detects endogenous levels of NMDAε2

protein.

Storage and Stability: -20°C/1 year