## NMDAR2A Rabbit mAb

Catalog No: #59499

Package Size: #59499-1 50ul #59499-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

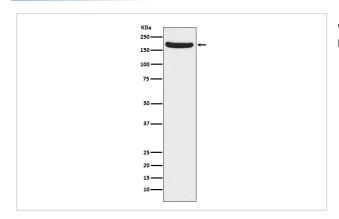
# Description

| Product Name          | NMDAR2A Rabbit mAb  |
|-----------------------|---|
| Host Species          | Rabbit  |
| Clonality             | Monoclonal  |
| Isotype               | Rabbit IgG  |
| Purification          | Affinity-chromatography   |
| Applications          | WB  |
| Species Reactivity    | Human Mouse Rat   |
| Specificity           | NMDAR2A Antibody detects endogenous levels of total NMDAR2A   |
| Immunogen Description | A synthesized peptide derived from human NMDAR2A  |
| Other Names           | EPND; FESD; GluN2A; GRIN2A; hNR2A; LKS; N methyl D aspartate receptor channel, subunit epsilon 1; N |
|                       | Methyl D Aspartate Receptor Subtype 2A; NMDAR2A; NR2A;  |
| Accession No.         | Uniprot:Q12879  |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.  |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                      |

# **Application Details**

WB 1:500~1:2000

# **Images**



Western blot analysis of NMDAR2A expression in mouse brain lysate.

# Background

NMDA receptor subtype of glutamate-gated ion channels possesses high calcium permeability and voltage-dependent sensitivity to magnesium. Activation requires binding of agonist to both types of subunits.

| Note: This product is for in vitro research use only and is not intended for use in humans or animals. |  |  |
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