

## Rabbit antibody to NMDAR2D

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|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>           | OSN00076W                                                                                                                                                                                                                                       |
| <b>ID Tag</b>         | Rb1922-281012-WS                                                                                                                                                                                                                                |
| <b>Unit size</b>      | 100 ul                                                                                                                                                                                                                                          |
| <b>Immunogen</b>      | A synthetic peptide from aa region 300-400 of mouse NMDAR2D conjugated to blue carrier protein was used as the antigen.                                                                                                                         |
| <b>Conjugate</b>      | Unconjugated antibody                                                                                                                                                                                                                           |
| <b>Also known</b>     | NMDE4, Glutamate [NMDA] receptor subunit epsilon-4, N-methyl D-aspartate receptor subtype 2D, NR2D, EB11, GRIN2D                                                                                                                                |
| <b>Host</b>           | NZ white rabbit                                                                                                                                                                                                                                 |
| <b>Purity</b>         | Whole serum                                                                                                                                                                                                                                     |
| <b>Clonality</b>      | Polyclonal                                                                                                                                                                                                                                      |
| <b>Isotype</b>        | Polyclonal, whole serum                                                                                                                                                                                                                         |
| <b>Applications</b>   | IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.                                                                                     |
| <b>Specificity</b>    | Specific for NMDAR2D.                                                                                                                                                                                                                           |
| <b>Spcs X-react.</b>  | Mouse, human. Other species not yet tested.                                                                                                                                                                                                     |
| <b>Format</b>         | Lyophilised                                                                                                                                                                                                                                     |
| <b>Reconstitution</b> | Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.                                                                                                                                                           |
| <b>Storage</b>        | Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles. |
| <b>Expiry Date</b>    | 12 months after reconstitution                                                                                                                                                                                                                  |
| <b>Shipping</b>       | This item will be shipped to you at ambient temperature in a lyophilised form.                                                                                                                                                                  |
| <b>Limitation</b>     | For research use only                                                                                                                                                                                                                           |

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### Related Products

OSN00075W Rabbit antibody to NMDAR2D (450-500)