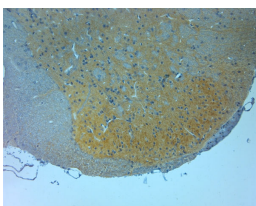


## Rabbit antibody to NMDAR3A (990-1040)

<b>Code</b>	OSN00101W
<b>ID Tag</b>	Rb2343-290414-WS
<b>Unit size</b>	100 µl
<b>Immunogen</b>	A synthetic peptide from aa region 990-1040 of rat NMDAR3A conjugated to blue carrier protein was used as the antigen. The peptide shares 95% identity with mouse sequence.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	NMD3A, Glutamate [NMDA] receptor subunit 3A, Glutamate receptor chi-1, N-methyl-D-aspartate receptor, N-methyl-D-aspartate receptor subtype 3A, NR3A, NMDAR-L, NMDAR-L1
<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 NMDAR3A.
<b>Spcs X-react.</b>	Rat. Other species not yet tested but expected to work in mouse.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C 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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```

## Rabbit antibody to NMDAR3A (990-1040)

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```

IHC on paraffin sections of rat spinal cord tissue using Rabbit antibody to NMDAR3A (990-1040): OSN00101W.

HIER: 1 mM EDTA, pH 8 for 20 min using Thermo PT Module.

Blocking: 0.2% LFD in TBST filtered thru 0.2 µm.

Detection was done using Novolink HRP polymer from Leica following manufacturer's instructions.

Primary antibody: dilution 1: 1000, incubated 30 min at RT (using Autostainer).

Sections were counterstained with Harris Hematoxylin.