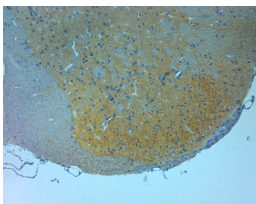


Rabbit antibody to NMDAR3A (990-1040)

Code	OSN00101W
ID Tag	Rb2343-290414-WS
Unit size	100 µl
Immunogen	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.
Conjugate	Unconjugated antibody
Also known	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
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	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.
Specificity	Specific for NMDAR3A.
Spcs X-react.	Rat. Other species not yet tested but expected to work in mouse.
Format	Lyophilised
Reconstitution	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	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.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	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% LFDM 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.