

Rabbit antibody to NMDAR3A (980-1030)

Code ID Tag Unit size	OSN00067W Rb1701-021210-WS 100 ul
Immunogen	A synthetic peptide from aa region 980-1030 of human NMDAR3A conjugated to blue carrier protein was used as the antigen.
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.	Human. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 ul of MQ water. Centrifuge to remove any insoluble material.
Storage	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.
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



IHC on paraffin sections of human brain tissue using Rabbit antibody to NMDAR3A (980-1030): OSN00067W.

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.