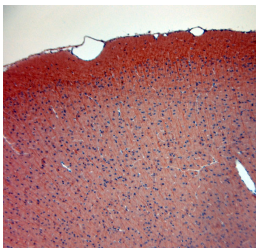


Rabbit antibody to NMDAR1

Code	OSN00040W
ID Tag	Rb1172-260909-WS
Unit size	100 μ l
Immunogen	A synthetic peptide from extracellular domain of mouse NMDAR1 conjugated to blue carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	NMDZ1, Glutamate [NMDA] receptor subunit zeta-1, GRIN1
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 1000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for NMDAR1.
Spcs X-react.	Human, rat, mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 μ l of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20 $^{\circ}$ C for long term storage and refrigerated at 2-8 $^{\circ}$ 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



IHC-P on paraffin sections of mouse brain. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module. Blocking: 0.2% LFD in TBST filtered thru 0.2 μ m. Detection was done using Novolink HRP polymer from Leica following manufacturers instructions; DAB chromogen: Candela DAB chromogen from Osenses. Primary antibody: dilution 1: 1000, incubated 30 min at RT using Autostainer. Sections were counterstained with Harris Hematoxylin.