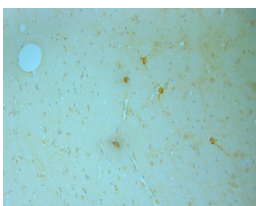


## Goat antibody to nNOS

<b>Code</b>	OSN00004G
<b>ID Tag</b>	Gt96-250808-G
<b>Unit size</b>	500 ug
<b>Immunogen</b>	Synthetic peptides from the c-terminal region of human nNOS conjugated to blue carrier protein was used as the antigen.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	BNOS, NOS type I, Neuronal NOS, N-NOS, nNOS, Constitutive NOS, NC-NOS, Nitric oxide synthase
<b>Host</b>	Goat
<b>Purity</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, IgG
<b>Applications</b>	IHC, WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user.
<b>Specificity</b>	Specific for nNOS
<b>Spcs X-react.</b>	Rat, mouse, human, rabbit, guinea pig. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 500 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



IHC on paraffin sections of mouse brain tissue using Goat antibody to nNOS:OSN00004G . 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: 100, incubated 30 min at RT (using Autostainer). Sections were counterstained with Harris Hematoxylin.

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### Related Products

OSN00003W Goat antibody to nNOS