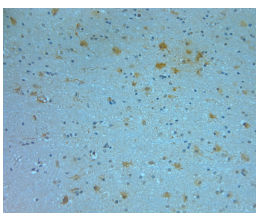


Goat antibody to nNOS

Code	OSN00003W
ID Tag	Gt96-250808-WS
Unit size	150 ul
Immunogen	Synthetic peptides from the c-terminal region of human nNOS conjugated to blue carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	BNOS, NOS type I, Neuronal NOS, N-NOS, nNOS, Constitutive NOS, NC-NOS, Nitric oxide synthase
Host	Goat
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1: 300 to 1: 3000 is recommended. The optimal dilution should be determined by the end user.
Specificity	Specific for nNOS
Spcs X-react.	Rat, mouse, human, rabbit, guinea pig. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 150 ul of sterile 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 Goat antibody to nNOS: OSN00003W. 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.

Related Products

OSN00004G Goat antibody to nNOS