

## Anti-nNOS (neuronal) Antibody (A88335)

## Specifications:

Name: Anti-nNOS (neuronal) Antibody

Description: Rabbit polyclonal antibody to nNOS (neuronal).

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, ICC/IF: 1:20-1:50

Reactivity: Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of

human NOS1 (NP\_000611.1).

Sequence: MEDHMFGVQQIQPNVISVRLFKRKVGGLGFLVKERVSKPPVIISDLIRGGAAEQSGLI

QAGDIILAVNGRPLVDLSYDSALEVLRGIASETHVVLILRGPEGFTTHLETTFTGDGT PKTIRVTQPLGPPTKAVDLSHQPPAGKEQPLAVDGASGPGNGPQHAYDDGQEAGSLPH

**ANGLAP** 

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 150 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

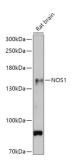
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

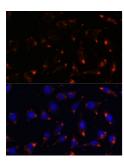


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## Images:



Western blot analysis of extracts of Rat brain, using Anti-nNOS (neuronal) Antibody (A88335) at 1:500 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 5s.



Immunofluorescence analysis of L929 cells using Anti-nNOS (neuronal) Antibody (A88335) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).