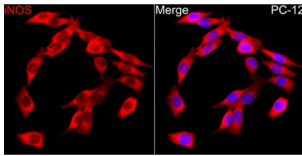


## Nitric Oxide Synthase, Inducible (NOS2) Antibody

Catalogue No.: abx124168



Immunofluorescence analysis of PC-12 cells using iNOS Antibody at dilution of 1/100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.

NOS2 Antibody is a Rabbit Polyclonal Antibody against NOS2.

<b>Target:</b>	Nitric Oxide Synthase, Inducible (NOS2)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human, Rat
<b>Tested Applications:</b>	ELISA, IF/ICC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	ELISA: 1 µg/ml, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 974-1143 of human iNOS.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P35228 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	NOS2
<b>GeneID:</b>	<a href="#">4843</a>

# Datasheet

Version: 2.0.0  
Revision date: 11 Feb 2025



**NCBI Accession:** NP\_000616.3

**KEGG:** hsa:4843

**String:** [9606.ENSP00000327251](#)

**Molecular Weight:** Calculated MW: 131 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** > 0.2 mg/ml

**Note:** This product is for research use only.

For Reference Only