



# **iNOS Polyclonal Antibody**

| <b>Product Details</b> |  |  |
|------------------------|--|--|
| Size                   | 7 mL   |  |
| Published Species      | Rat, Mouse   |  |
| Host/Isotype           | Rabbit / IgG   |  |
| Class                  | Polyclonal   |  |
| Туре                   | Antibody   |  |
| Conjugate              | Unconjugated   |  |
| Immunogen              | Synthetic peptide derived from C-terminus of mouse i-NOS |  |
| Form                   | Liquid   |  |
| Storage conditions     | 4° C, do not freeze                                      |  |
| RRID                   | AB_1076179   |  |

| Applications                              | <b>Tested Dilution</b> | Publications  |
|---|------------------------|---------------|
| Western Blot (WB)                         | -                      | 1 Publication |
| Immunohistochemistry (Paraffin) (IHC (P)) | Ready-to-use           | -             |
| Immunocytochemistry (ICC/IF)              | -                      | 1 Publication |

## **Product Specific Information**

Heat-mediated antigen retrieval is recommended prior to staining, using a 10mM citrate buffer, pH 6.0, for 10 minutes followed by cooling at room temperature for 20 min. Following antigen retrieval, incubate samples with primary antibody for 10 min at room temperature. A suggested positive control is lung tissue.

#### **□ 2 References**

## Western Blot (1)

The British journal of dermatology

Nicotine enhances skin necrosis and expression of inflammatory mediators in a rat pressure ulcer model.

"PA1-37924 was used in western blot to study the role of nicotine in the development of pressure ulcers" Authors: Tsutakawa S,Kobayashi D,Kusama M,Moriya T,Nakahata N

**Year** 2009

Species Rat

Dilution 1:10

### Immunocytochemistry (1)

Stem cells and development

Comparison of osteogenic differentiation of embryonic stem cells and primary osteoblasts revealed by responses to IL-1, TNF-, and IFN-.

"PA1-37924 was used in immunocytochemistry to study differences in the osteogenic differentiation of murine embryonic stem cells and murine primary osteoblasts"

Authors: Sidney LE, Kirkham GR, Buttery LD

**Year** 2014

**Species** Mouse

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