

[Go to Product page](#)

Datasheet for ABIN5954730

**anti-Nitric Oxide Synthase antibody (N-Term)**

## Overview

Quantity:	50 µL
Target:	Nitric Oxide Synthase (NOS)
Binding Specificity:	N-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Nitric Oxide Synthase antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide from the N-terminus of rat cerebellar NO-synthase, coupled to polylysine
Characteristics:	NOS catalyses the synthesis of nitric oxide from L-arginine. The antiserum was raised using a synthetic fragment (N-terminal) of rat cerebellar NOS (neuronal), showing no cross-reactivity to other related proteins.

## Target Details

Target:	Nitric Oxide Synthase (NOS)
Alternative Name:	Nitric Oxide Synthase ( <a href="#">NOS Products</a> )
Pathways:	<a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a>

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

---

Restrictions: For Research Use only

---

## Handling

---

Buffer: lyophilized, reconstitute in 100 µL dist. water

---

Storage: RT, 4 °C, -20 °C

---

Storage Comment: Storage: 4 °C, -20 °C  
storageComment: short term at 2 - 8 °C, long term storage in aliquots at - 20 °C, avoid freeze/thaw cycles