## **Product** Data Sheet

## **iNOS Antibody**

HY-P80725 Cat. No.:

Synonyms: iNOS Antibody is a non-conjugated and Rabbit origined polyclonal antibody about 131 kDa,

targeting to iNOS. It can be used for ICC/IF,WB,IHC-F,IHC-P,ELISA assays with tag free, in the

background of Human, Mouse, Rat.

Host: Rabbit

Reactivity: Human, Mouse, Rat Conjugation: Non-conjugated

SwissProt ID: P35228

Research Field: Neuroscience

Molecular Weight: Predicted band size: 131 kDa

## **PROPERTIES**

**Formulation** 

Storage & Stability

	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.
Purity	affinity purified

Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.

**Appearance** Liquid

Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IHC	1:50-1:100
	IF	1:50-1:200
	ELISA	1:10,000
Shipping	Shipping with blue ice.	

## **DESCRIPTION**

Background iNOS: Nitric oxide is a reactive free radical which acts as a biologic mediator in several processes, including

> neurotransmission and antimicrobial and antitumoral activities. This gene encodes a nitric oxide synthase which is expressed in liver and is inducible by a combination of lipopolysaccharide and certain cytokines. Three related pseudogenes are located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jul 2008]

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