

iNOS Rabbit pAb

db1621

Package : 20μL 50μL 100μL

Product Name : iNOS Rabbit pAb**Cat.No.:** db1621**Synonyms** : NOS; INOS; NOS2A; HEP-NOS**Application** : WB, ICC/IF, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

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]

Immunogen

Recombinant protein of human iNOS

Gene ID

4843

Swiss Prot

P35228

Synonyms

NOS; INOS; NOS2A; HEP-NOS

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, IP

Recommended dilution

WB: 1:1000

ICC/IF: 1:100

IP: 1:20

Calculated MW

131 kDa

Observed MW

131 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.