

Recombinant

DGRmAb®

iNOS (DGR12732) Rabbit mAb

db15733

Package : 10µL 20µL 50µL 100µL

Product Name : iNOS (DGR12732) Rabbit mAb**Cat.No.:** db15733**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, 18126, 24599

Swiss Prot

P35228, P29477, Q06518

Synonyms

NOS; INOS; NOS2A; HEP-NOS

Reactivity

Human,Mouse,Rat

Application

WB, ICC/IF, IP

Recommended dilutionWB: 1:1000
ICC/IF: 1:200-1:500
IP: 1:100**Calculated MW**

131 kDa

Observed MW

131 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12732

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.