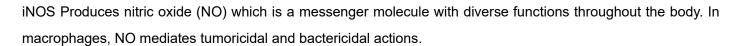


# **Anti-iNOS Rabbit Monoclonal Antibody**

## Introduction



## Product parameters

| Alternative Names  | NOS2; NOS2A; Nitric oxide synthase; inducible; Hepatocyte NOS; HEP-NOS; Inducible NO synt Inducible NOS; iNOS; NOS type II; Peptidyl-cysteine S-nitrosylase NOS2 |
|--------------------|--|
| Gene ID            | 4843   |
| Gene Name          | NOS2   |
| SwissProt ID       | P35228   |
| Host               | Rabbit   |
| Reactivity         | Human, Mouse   |
| Molecular Weight   | Calculated MW: 131 kDa   |
| Conjugation        | Unconjugated   |
| Ex                 | -  |
| Em                 | -  |
| Modification       | Unmodified   |
| Clonality          | IgG  |
| Isotype            | Monoclonal Antibody  |
| Clonality No.      | AP-3A2A11  |
| Form               | Liquid   |
| Concentration      | See label  |
| Carrier            | Carrier Free   |
| Immunogen          | A synthesized peptide derived from human iNOS  |
| Purification       | Affinity Chromatography  |
| Buffer System      | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.  |
| Application        | WB, ICC/IF, IP   |
| Dilution Ratio     | WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/50   |
| Research Field     | Neuroscience   |
| Product Categories | Primary antibody   |
| Shipping           | Blue ice   |
| Storage            | -20°C  |

| Expiration Date | 12 months                        |
|-----------------|----------------------------------|
| Note            | Please avoid freeze-thaw cycles. |

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





