

Rabbit iNOS Monoclonal Antibody | anti-iNOS antibody

Anti - iNOS

CATALOG # AAA78996	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunoprecipitation, Western Blot, ELISA
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PRODUCT SYNONYMS

iNOS; Monoclonal Antibody; Anti - iNOS; anti-iNOS antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	K13-A
Form/Format	20 mM Tris-HCl, pH 8.0
Sequence Length	1153
Applicable Applications for anti-iNOS antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA
Immunogen	Peptide derived from C-terminal sequence of human iNOS. Antibody recognizes the epitope located between Ser1119 - Gly1129.
Stabilizer	10 mg/ml BSA
Note	Major clone of rabbit immunoglobulin corresponding to immunogenic peptide. Antibody recognize also nNOS (neuronal nitric oxide synthase)
Preservative	0.05% Sodium Azide
Preparation and Storage	10 ul aliquots at -20°C. Avoid repeated freezing and thawing

IMAGES



WB (Western Blot)

NCBI AND UNIPROT INFORMATION

NCBI GI #	1352513
NCBI GeneID	4843
UniProt Accession #	P35228 ; O60757 ; O94994 ; Q16263 ; Q16692 ; Q4TTS5 ; Q9UD42 ; A1L3U5 ; B7ZLY2
NCBI Official Full Name	Nitric oxide synthase, inducible
NCBI Official Synonym Full Names	nitric oxide synthase 2, inducible

NCBI Official Symbol	NOS2
NCBI Official Synonym Symbols	NOS; INOS; NOS2A; HEP-NOS
NCBI Protein Information	nitric oxide synthase, inducible; NOS type II; NOS, type II; inducible NOS; hepatocyte NOS; inducible NO synthase; nitric oxide synthase, macrophage; peptidyl-cysteine S-nitrosylase NOS2; nitric oxide synthase 2A (inducible, hepatocytes)
UniProt Protein Name	Nitric oxide synthase, inducible
UniProt Gene Name	NOS2
UniProt Synonym Gene Names	NOS2A; HEP-NOS; Inducible NOS; iNOS
UniProt Entry Name	NOS2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/inos-antibody-clone-k13-a-immunoprecipitation-western-blot-elisa/78996>