

Rabbit NOS2 Polyclonal Antibody | anti-NOS2 antibody

NOS2 Antibody

CATALOG # AAA236793	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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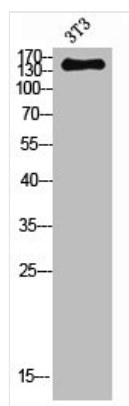
PRODUCT SYNONYMS

NOS2; Polyclonal Antibody; NOS2 Antibody; NOS2A; Nitric oxide synthase; inducible; Hepatocyte NOS; HEP-NOS; Inducible NO synthase; Inducible NOS; iNOS; NOS type II; Peptidyl-cysteine S-nitrosylase NOS2; anti-NOS2 antibody

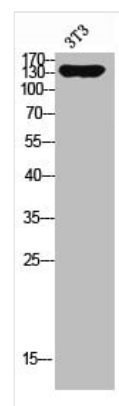
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-NOS2 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human NOS2 around the non-phosphorylation site of Y151.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

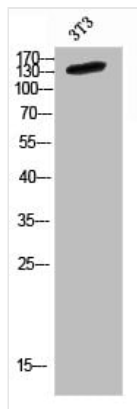
IMAGES


WB (Western Blot)

Western blot analysis of 3T3 lysis using NOS2 antibody.

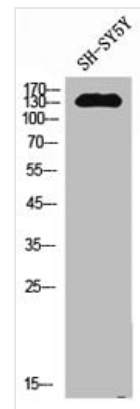

WB (Western Blot)

Western blot analysis of 3T3 lysis using NOS2 antibody.



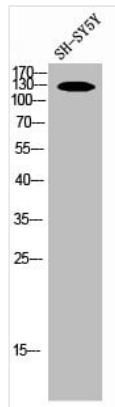
WB (Western Blot)

Western blot analysis of 3T3 lysis using NOS2 antibody.



WB (Western Blot)

Western Blot analysis of SH-SY5Y cells using NOS2 Polyclonal Antibody



WB (Western Blot)

Western Blot analysis of SH-SY5Y cells using NOS2 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-NOS2 antibody

Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	24041029
NCBI GeneID	4843
NCBI Accession #	NP_000616.3
NCBI GenBank Nucleotide #	NM_000625.4
UniProt Accession #	P35228 ; O60757 ; O94994 ; Q16263 ; Q16692 ; Q4TTS5 ; Q9UD42 ; A1L3U5 ; B7ZLY2
Molecular Weight	131,117 Da
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/polyclonal/nos2-antibody-western-blot-elisa/236793>