

Rabbit anti-Human NOS1/nNOS Polyclonal Antibody | anti-NOS1 antibody

NOS1/nNOS Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA163194	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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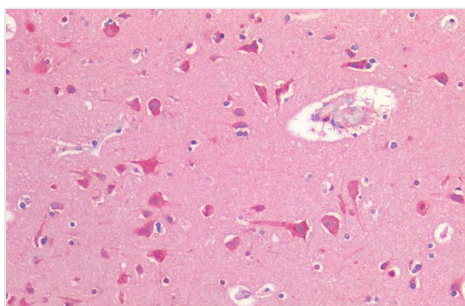
PRODUCT SYNONYMS

NOS1/nNOS; Polyclonal Antibody; NOS1/nNOS Rabbit anti-Human Polyclonal Antibody; IHC-plus NOS1/nNOS Antibody; NOS1; BNOS; Constitutive NOS; IHPS1; NNOS; NC-NOS; Nitric oxide synthase; brain; N-NOS; Neuronal NOS; NOS; NOS type I; Nos; type i; anti-NOS1 antibody

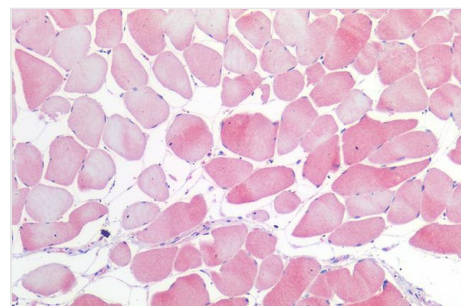
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.1% Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-NOS1 antibody	IHC (Immunohistochemistry)
Target	Human NOS1/nNOS
Immunogen	LP-12636, synthetic peptide
Conjugation	Unconjugated
Preparation and Storage	Aliquot and store undiluted at -20 degree C or below for up to 1 year. Can be stored undiluted at 4 degree C for up to 1 month. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
NOS1/nNOS Antibody-Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
NOS1/nNOS Antibody-Human Skeletal Muscle: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-NOS1 antibody	NNOS antibody is an unconjugated rabbit polyclonal antibody to nNOS (NOS1) from human. Validated for IHC. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10835173
NCBI GeneID	4842
NCBI Accession #	NP_000611.1
NCBI GenBank Nucleotide #	NM_000620
UniProt Accession #	P29475; O75713; E9PH30
Molecular Weight	160,970 Da
NCBI Official Full Name	nitric oxide synthase, brain isoform 1
NCBI Official Synonym Full Names	nitric oxide synthase 1 (neuronal)
NCBI Official Symbol	NOS1
NCBI Official Synonym Symbols	NOS; bNOS; nNOS; IHPS1; N-NOS; NC-NOS
NCBI Protein Information	nitric oxide synthase, brain; NOS type I; neuronal NOS; constitutive NOS; peptidyl-cysteine S-nitrosylase NOS1
UniProt Protein Name	Nitric oxide synthase, brain
UniProt Gene Name	NOS1
UniProt Synonym Gene Names	N-NOS; nNOS
UniProt Entry Name	NOS1_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/nos1-nnos-antibody-immunohistochemistry-elisa/163194>