

兔抗 NOS1 多克隆抗体

中文名称：兔抗 NOS1 多克隆抗体

英文名称：Anti-NOS1 rabbit polyclonal antibody

别名：NOS; bNOS; nNOS; IHPS1; N-NOS; NC-NOS

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：NOS1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：Unconjugate

技术规格

Background:

The protein encoded by this gene belongs to the family of nitric oxide synthases, which synthesize nitric oxide from L-arginine. Nitric oxide is a reactive free radical, which acts as a biologic mediator in several processes, including neurotransmission, and antimicrobial and antitumoral activities. In the brain and peripheral nervous system, nitric oxide displays many properties of a neurotransmitter, and has been implicated in neurotoxicity associated with stroke and neurodegenerative diseases, neural regulation of smooth muscle, including peristalsis, and penile erection. This protein is ubiquitously expressed, with high level of expression in skeletal muscle. Multiple transcript variants that differ in the 5' UTR have been described for t

	his gene but the full-length nature of these transcripts is not known. Additionally, alternatively spliced transcript variants encoding different isoforms (some testis-specific) have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	NOS1
Immunogen:	Synthetic peptide of human NOS1
Full name:	nitric oxide synthase 1 (neuronal)
Synonyms :	NOS; bNOS; nNOS; IHPS1; N-NOS; NC-NOS
SwissProt:	P29475
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human tonsil
IHC Recommend dilution:	25-100

