

eNOS (Phospho Ser1177) (17W2) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00776

Product information

产品货号	HZ-YMA00776
别名	NOS3;Nitric oxide synthase;endothelial;Constitutive NOS;cNOS;EC-NOS;Endothelial NOS;eNOS;NOS type III;NOSIII
产品名称	eNOS (Phospho Ser1177) (17W2) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	NOS3
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	4846
Human Swissprot No.	P29474
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200,
参考分子量	133kDa
预测分子量	133kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	Nitric oxide is a reactive free radical which acts as a biologic mediator in several processes, including neurotransmission and antimicrobial and antitumoral activities. Nitric oxide is synthesized from L-arginine by nitric oxide synthases. Variations in this gene are associated with susceptibility to coronary spasm. Multiple transcript variants encoding different isoforms have been found for this gene . [provided by RefSeq, May 2009],
细胞定位	Cell membrane. Membrane, caveola. Cytoplasm, cytoskeleton. Golgi apparatus. Specifically associates with actin cytoskeleton in the G2 phase of the cell cycle; which is favored by interaction with NOSIP and results in a reduced enzymatic activity.
纯化	Protein A
Clonality	Monoclonal