

eNOS (phospho-Ser113) rabbit pAb

Catalog_no :	AP1329
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	NOS3
Protein_name :	eNOS (Ser113)
Humangene_id :	4846
Humanswissprot_no :	P29474
Mousegene_id :	18127
Mouseswissprot_no :	P70313
Ratgene_id :	24600
Ratswissprot_no :	Q62600
Immunogen :	Synthesized phospho peptide around human eNOS (Ser113)
Specificity :	This antibody detects endogenous levels of Human eNOS (phospho-Ser113)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Nitric oxide synthase, endothelial (EC 1.14.13.39) (Constitutive NOS) (cNOS) (EC-NOS) (Endothelial NOS) (eNOS) (NOS type III) (NOSIII)



Molecular Weight : 140KD

Background : nitric oxide synthase 3(NOS3) Homo sapiens 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],
