



NOS3 (phospho Ser1177) Polyclonal Antibody

Swiss-Prot No.:	P29474
Molecular Weight:	133.289
Applications:	WB, IF, ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human NOS3 around the phosphorylation site of S1177.
Specificity/Sensitivity:	Phospho-NOS3 (S1177) Polyclonal Antibody detects endogenous levels of NOS3 protein only when phosphorylated at S1177.
Other Names:	NOS3; Nitric oxide synthase; endothelial; Constitutive NOS; cNOS; EC-NOS; Endothelial NOS; eNOS; NOS type III; NOSIII
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	 <p>22RV1 Phospho-NOS3 (S1176)</p> <p>170-- 130-- 100-- 70-- 55-- 40-- 35-- 25-- 15--</p>
	Western Blot analysis of various cells using Phospho-NOS3 (S1177) Polyclonal Antibody
Gene Name:	NOS3
Dilution:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.