

## NOS3 (phospho Ser1177) Polyclonal Antibody

Catalog_no :	AP0514
Applications :	WB,IF,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	NOS3
Protein_name :	Nitric oxide synthase endothelial
Humangene_id	<a href="#">4846</a>
:	
Humanswissprot	<a href="#">P29474</a>
_no :	
Mousegene_id :	<a href="#">18127</a>
Mouseswissprot	<a href="#">P70313</a>
_no :	
Ratgene_id :	<a href="#">24600</a>
Ratswissprot_no	<a href="#">Q62600</a>
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Immunogen :	The antiserum was produced against synthesized peptide derived from human eNOS around the phosphorylation site of Ser1176. AA range:1144-1193
Specificity :	Phospho-NOS3 (S1177) Polyclonal Antibody detects endogenous levels of NOS3 protein only when phosphorylated at S1177.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability	-20°C/1 year
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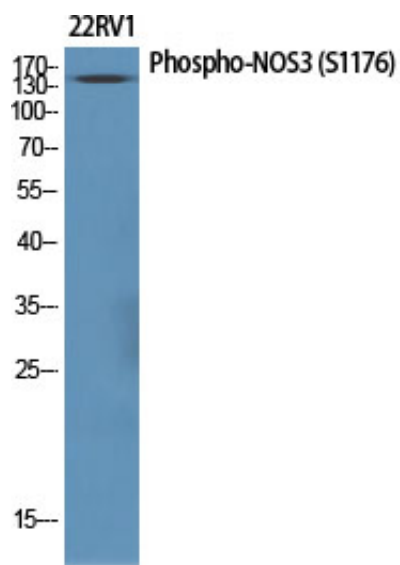


MsdS : [MSDS\\_Antibody.pdf](#)

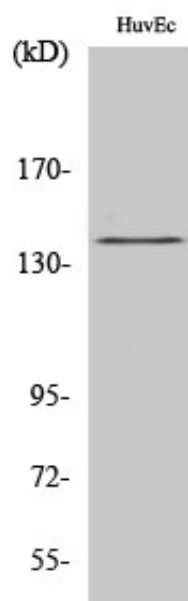
Other\_name : NOS3; Nitric oxide synthase; endothelial; Constitutive NOS; cNOS; EC-NOS; Endothelial NOS; eNOS; NOS type III; NOSIII

Molecular Weight : 133KD

## Product Images



Western Blot analysis of various cells using Phospho-NOS3 (S1177) Polyclonal Antibody diluted at 1 : 1000



Western Blot analysis of HuvEc cells using Phospho-NOS3 (S1177) Polyclonal Antibody diluted at 1 : 1000