

Antibodies Product Datasheet

Product Name:	NOS2 (Phospho-Tyr151) Antibody
Catalog Number:	A8233
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human iNOS around the phosphorylation site of Tyr151. AA range:117-166
Concentration:	1 mg/ml
Gene Name:	NOS2, INOS
Protein Name:	Nitric oxide synthase inducible
Other Name:	NOS2; NOS2A; Nitric oxide synthase; inducible; Hepatocyte NOS; HEP-NOS; Inducible NO synthase; Inducible NOS; iNOS; NOS type II; Peptidyl-cysteine S-nitrosylase NOS2
Human Swiss Prot No.:	P35228
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-NOS2 (Y151) Polyclonal Antibody detects endogenous levels of NOS2 protein only when phosphorylated at Y151.
Storage and Stability:	-20°C/1 year