

Part of Immunoway Biotechnology

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: NOS3 Antibody

Catalog Number: B1145

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other

applications.

Modification: Unmodified/Total

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 eNOS. AA range:581-630

Concentration: 1 mg/ml

Gene Name: NOS3

Protein Name: Nitric oxide synthase endothelial

Other Name: NOS3; Nitric oxide synthase; endothelial; Constitutive NOS; cNOS; EC-

NOS; Endothelial NOS; eNOS; NOS type III; NOSIII

Human Swiss Prot No.: P29474

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: NOS3 Polyclonal Antibody detects endogenous levels of NOS3 protein.

Storage and Stability: -20°C/1 year