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Phospho-eNOS(S1177) Polyclonal Antibody

Cat #: G-AB-12563

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
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. Alternative splicing and the use of alternative promoters results in multiple transcript variants.

Gene ID: 4846

Accession #:

Immunogen: A phospho specific peptide corresponding to residues surrounding S1177 of human eNOS

Conjugation: Unconjugated

Swissprot: P29474

Calculated Molecular Weight: 67 kDa/68 kDa/133 kDa

Observed Molecular Weight: 133 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:1000

Storage: Store at -20°C. Avoid freeze / thaw cycles.