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Recombinant Phospho-eNOS (Ser1177) Monoclonal Antibody

catalog number: AN301244L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen A synthetic peptide corresponding to residues around (Ser1177) of Human

Phospho-eNOS

 Host
 Rabbit

 Isotype
 IgG,κ

 Clone
 B1007

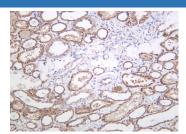
 Purification
 Protein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

IHC 1:200-1:1000

Data



Immunohistochemistry of paraffin-embedded human kidney using Recombinant Phospho-eNOS (Ser1177) Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

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. Multiple transcript variants encoding different isoforms have been found for this gene.