

Phospho-eNOS-S1177 Rabbit Polyclonal Antibody

CABP0515



Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

133kDa

Calculated MW:

67kDa/68kDa/133kDa

Applications:

WB IHC

Reactivity:

Human, Mouse

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

Immunogen information

Gene ID:

4846

Uniprot

P29474

Synonyms:

NOS3; ECNOS; eNOS

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Immunogen:

A synthetic phosphorylated peptide around S1177 of human eNOS (NP_000594.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images

