

eNOS(Phospho-Ser1179) Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06084
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human eNOS (Phospho-Ser1179)
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	IHC-p, IF, WB
Concentration	1 mg/ml
Full name	eNOS
Synonyms	eNOS (Phospho-Ser1179); Nitric oxide synthase; endothelial; EC 1.14.13.39; Constitutive NOS; cNOS; EC-NOS; Endothelial NOS; eNOS; NOS type III; NOSIII

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

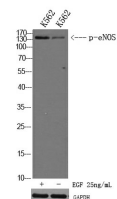
Recommended Dilution

WB: 1: 500 - 1: 2000

IHC-p: 1: 50 - 1: 200

Not yet tested in other applications.

Images



Western Blot analysis of K562 cells, cell treated or untreated by EGF 20ng/ml 30'. Primary Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:10000

Storage

-20°C for 1 year