

CABP0421

Product Information

Product SKU:	CABP0421	Gene ID:	4846	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	133kDa	Conjugate:	Unconjugated
Calculated MW:	133kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB, 1:500 - 1:1000

Synonyms: eNOS; ECNOS; Phospho-eNOS-S1177

Purification Method: Affinity purification

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 0.01% thimerosal, 50% glycerol, pH 7.3.