

## CABP0516

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**Product Information**

<b>Product SKU:</b>	CABP0516	<b>Gene ID:</b>	4846	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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**Additional Information**

<b>Observed MW:</b>	140kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	133kDa	<b>Isotype:</b>	IgG

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**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-T495

**Purification Method:** Affinity purification

**Immunogen:** A synthetic phosphorylated peptide around T495 of human eNOS (NP\_000594.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.