

A2459

Leader in Biomolecular Solutions for Life Science



# eNOS Rabbit pAb

Catalog No.: A2459

## Basic Information

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### Observed MW

133kDa

### Calculated MW

133kDa

### Category

Polyclonal Antibody

### Applications

WB,IP

### Cross-Reactivity

Human,Bovine

## Background

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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 Dilutions

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WB	1:500 - 1:1000
IP	1:20 - 1:50

## Immunogen Information

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### Gene ID

4846

### Swiss Prot

P29474

### Immunogen

A synthetic peptide of human eNOS

### Synonyms

eNOS; ECNOS

## Contact

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 [www.abclonal.com](http://www.abclonal.com)

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

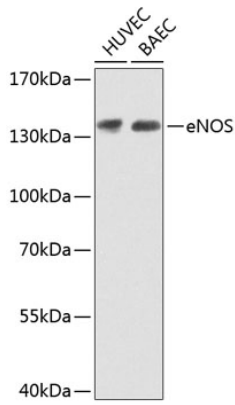
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data

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Western blot analysis of various lysates using eNOS Rabbit pAb (A2459).

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 $\mu$ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.