

## **Anti-eNOS Antibody (A13501)**

### Specifications:

Name: Anti-eNOS Antibody

Description: Rabbit polyclonal antibody to eNOS.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:500-1:1,000, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids

1035-1110 of human eNOS (NP\_000594.2).

Sequence: KGLQPTPMTLVFGCRCSQLDHLYRDEVQNAQQRGVFGRVLTAFSREPDNPKTYVQDIL

RTELAAEVHRVLCLERGH

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 140 kDa

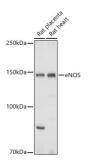
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

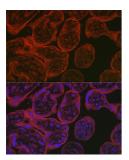


Western blot analysis of extracts of various cell lines, using Anti-eNOS Antibody (A13501) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 10s.



# **Anti-eNOS Antibody (A13501)**

## Images continued:



Immunofluorescence analysis of human placenta cells using Anti-eNOS Antibody (A13501) at a dilution of 1:50 (40x lens). DAPI was used to stain the cell nuclei (blue).