

# NOS1 Polyclonal Antibody



Catalog Number: 161259

## Product name

NOS1 Polyclonal Antibody

## Specificity

Human, Mouse, Rat

## Antibody description

Polyclonal antibody to NOS1

## Preparation

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human NOS1 (NP\_000611.1).

## Formulation

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

## Storage

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

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

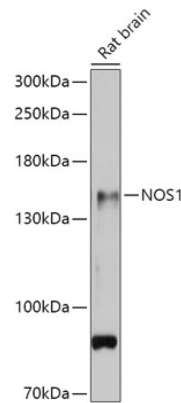
WB, IF

## Dilutions

WB 1:500 - 1:2000

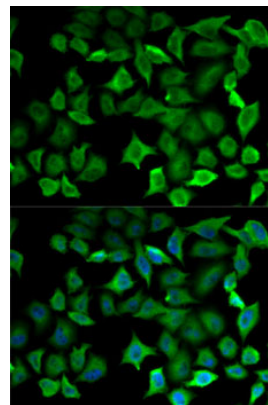
IF 1:20 - 1:50

## Validations



Western blot - NOS1 Polyclonal Antibody

Western blot analysis of extracts of Rat brain, using NOS1 antibody at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunofluorescence - NOS1 Polyclonal Antibody

Immunofluorescence analysis of HeLa cells using NOS1 antibody. Blue: DAPI for nuclear staining.