

# Polyclonal Antibody to Nitric Oxide Synthase 2, Inducible (NOS2)

PA13092 100ul

## [ PROPERTIES ]

Source: Polyclonal antibody preparation

**Host: Rabbit** 

Purification: Antigen-specific affinity chromatography followed by Protein A affinity

chromatography.

Traits: Liquid

Concentration: 0.5mg/ml

Ig Isotype:IgG

**UOM**: 200µl

Cross Reactivity: Mouse, Rat

Applications: WB; IHC; ICC; IP.

## [IMMUNOGEN]

Immunogen: Recombinant NOS2 (Asp43~Thr213) expressed in E.coli.

#### [APPLICATIONS]

Western blotting: 0.01-2µg/mL;

Immunohistochemistry: 5-20µg/mL;

**Immunocytochemistry:** 5-20μg/mL;

Optimal working dilutions must be determined by end user.

#### [FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05%

Proclin-300, 50% glycerol.

### [STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.



Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

#### [ IDENTIFICATION ]

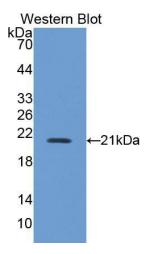


Figure. Western Blot; Sample:

Recombinant NOS2, Mouse.

## [IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.