

**Anti-Human NOS2 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA05301**

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3th Edition

**Description:** Produces nitric oxide (NO) which is a messenger molecule with diverse functions throughout the body. In macrophages, NO mediates tumoricidal and bactericidal actions. Also has nitrosylase activity and mediates cysteine S-nitrosylation of cytoplasmic target proteins such COX2.

**Antigen:** Synthesized peptide derived from the C-terminal region of human NOS2

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Expressed in the liver, retina, bone cells and airway epithelial cells of the lung. Not expressed in the platelets.