

**Anti-Rat EDN1 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA02629**

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3th Edition

**Description:**The protein encoded by this gene is proteolytically processed to release a secreted peptide termed endothelin 1. This peptide is a potent vasoconstrictor and is produced by vascular endothelial cells. Endothelin 1 also can affect the central nervous system. Two transcript variants encoding different isoforms have been found for this gene.

**Antigen:**Recombinant Rat Endothelin-1 protein

**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 lung, placental stem villi vessels and in cultured placental vascular smooth muscle cells.