

**Anti-Human EDN2 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA06851**

---

3th Edition

**Description:**Endothelin 2, also known as ET-2, is a protein that in humans is encoded by the EDN2 gene. This gene encodes a member of the endothelin protein family of secretory vasoconstrictive peptides. The preproprotein is processed to a short mature form which functions as a ligand for the endothelin receptors that initiate intracellular signaling events. This gene product is involved in a wide range of biological processes, such as hypertension and ovulation.

**Antigen:**Recombinant protein of human EDN2

**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, but not in placental stem villi vessels or cultured placental villi smooth muscle cells.