

**Endothelin-A Receptor (A405) Anti-Human Rabbit IgG Affinity Purify**

**Polyclonal Antibody**

**Cat.NO.: PA01143**

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3th Edition

**Description:** Two kinds of receptors for Endothelin have been found, namely Endothelin-A (ET-A) receptor and Endothelin-B (ET-B) receptor. ET-A receptor is ET-1 specific and expressed in lung, aorta, atrium, liver, muscle, cerebral cortex, cerebellum, kidney, adrenal, duodenum, colon and placenta at the mRNA or cDNA level, while ET-B receptor lacks isopeptide specificity and is found in liver, lung, placenta, kidney, heart and brain.

**Antigen:** Synthetic peptide of C-terminal of Human ET-A receptor

**Form:** Lyophilized product from 1% BSA in PBS containing 0.05%NaN<sub>3</sub>

**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:** Cross-reacts with Bovine and Rat.