# EDN2 Polyclonal Antibody

**Catalog Number:E-AB-11198**

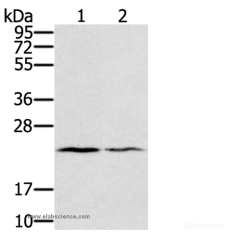
***Note:*** Centrifuge before opening to ensure complete recovery of vial contents.

## Description

| | |
|---|---|
| **Reactivity** | Human |
| **Immunogen** | Recombinant protein of human EDN2 |
| **Host** | Rabbit |
| **Isotype** | IgG |
| **Purification** | Affinity purification |
| **Conjugation** | Unconjugated |
| **Formulation** | PBS with 0.05% sodium azide and 50% glycerol, PH7.4 |

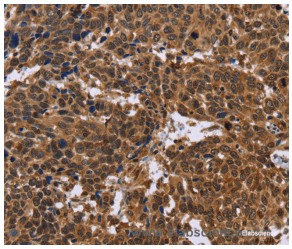
| Applications | Recommended Dilution |
|---|---|
| **WB** | 1:500-1:2000 |
| **IHC** | 1:50-1:200 |

## Data

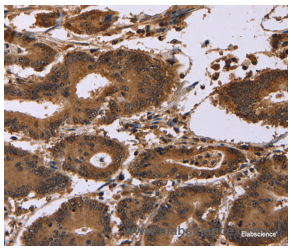



Western Blot analysis of Human normal right lung and normal left lung tissue using EDN2 Polyclonal Antibody at dilution of 1:600

**Calculated Mw:20kDa**



Immunohistochemistry of paraffin-embedded Human cervical cancer using EDN2 Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human colon cancer using EDN2 Polyclonal Antibody at dilution of 1:30

## Preparation & Storage

| | |
|---|---|
| **Storage** | Store at -20℃. Avoid freeze / thaw cycles. |

## Background

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.

## For Research Use Only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