

Datasheet for ABIN2599516  
**anti-Endothelin 1 antibody (AA 1-212)**



[Go to Product page](#)

## Overview

|                      |                                             |
|----------------------|---------------------------------------------|
| Quantity:            | 100 µg                                      |
| Target:              | Endothelin 1 (EDN1)                         |
| Binding Specificity: | AA 1-212                                    |
| Reactivity:          | Human                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This Endothelin 1 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                       |

## Product Details

|               |                                               |
|---------------|-----------------------------------------------|
| Immunogen:    | Full length human EDN1, aa1-212 (AAH09720.1). |
|               | Type of Immunogen: Recombinant protein        |
| Isotype:      | IgG                                           |
| Specificity:  | Human EDN1 / Endothelin 1                     |
| Purification: | Affinity purified                             |

## Target Details

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Target:           | Endothelin 1 (EDN1)                                   |
| Alternative Name: | EDN1 / Endothelin 1 ( <a href="#">EDN1 Products</a> ) |

## Target Details

|             |                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Name/Gene ID: EDN1                                                                                                                                                                                                                                                                                                                                                                                    |
|             | Family: Hormone                                                                                                                                                                                                                                                                                                                                                                                       |
|             | Synonyms: EDN1, Endothelin 1, Endothelin-1, ET1, Preproendothelin-1, PPET1, HDLCQ7                                                                                                                                                                                                                                                                                                                    |
| Gene ID:    | 1906                                                                                                                                                                                                                                                                                                                                                                                                  |
| Pathways:   | <a href="#">Hormone Transport</a> , <a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">Regulation of Systemic Arterial Blood Pressure by Hormones</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a> , <a href="#">Regulation of Cell Size</a> |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Comment:           | Target Species of Antibody: Human                                  |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                                                         |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                                  |
| Concentration:   | Lot specific                                                                                                                            |
| Buffer:          | PBS, pH 7.2.                                                                                                                            |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                         |
| Storage:         | 4 °C,-20 °C                                                                                                                             |
| Storage Comment: | May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year. |