



**User's Manual**

# Human EDN1 ELISA Matched Antibody Pair

REF

ABPR-0283



RUO

This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

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## PRODUCT INFORMATION

### Intended Use

This antibody pair set comes with matched antibody pair to detect and quantify protein level of human EDN1.

### General 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.

### Reagents And Materials Provided

Antibody pair set content:

1. Capture antibody: mouse monoclonal anti-EDN1, IgG2a Kappa (100 µg)
2. Detection antibody: rabbit purified polyclonal anti-EDN1 (50 µg)

Note: Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.

### Reconstitution And Storage

Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.