

## EDNRA

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

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

**Calculated MW:**49kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human EDNRA

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

ETA; ET-A; ETAR; ETRA; MFDA; ETA-R; hET-AR;

**Background:**

This gene encodes the receptor for endothelin-1, a peptide that plays a role in potent and long-lasting vasoconstriction. This receptor associates with guanine-nucleotide-binding (G) proteins, and this coupling activates a phosphatidylinositol-calcium second messenger system. Polymorphisms in this gene have been linked to migraine headache resistance. Alternative splicing results in multiple transcript variants.

*To place an order, please [Click HERE](#).*

**Catalog #:**A1686

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**1909

**Isotype:**IgG

**Swiss Prot:**P25101

**Purity:**Affinity purification

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