

# ETAR Polyclonal Antibody

**Cat No: HR1AP3417**

For research use only

## Overview

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| Product Name          | ETAR Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Source                | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Applications          | WB,IF,ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Species Reactivity    | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Recommended Dilutions |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Immunogen             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Species               | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Storage               | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Isotype               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Clonality             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Concentration         | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Observed band         | 50kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| GeneID?Human?         | EDNRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Human Swiss-Prot No.  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Cellular localization |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Alternative Names     | EDNRA; ETA; ETRA; Endothelin-1 receptor; Endothelin A receptor; ET-A; ETA-R; hET-AR                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Background            | <p>endothelin receptor type A(EDNRA) Homo sapiens 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. [provided by RefSeq, Oct 2009],</p> |