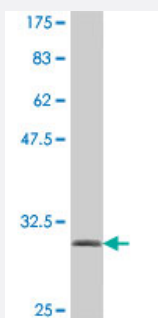


GNRHR2 polyclonal antibody (A01)

Catalog # H00114814-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (32.27 KDa) .

Specification

| | |
|--------------------------------|--|
| Product Description | Mouse polyclonal antibody raised against a partial recombinant GNRHR2. |
| Immunogen | GNRHR2 (NP_001457, 237 a.a. ~ 292 a.a) partial recombinant protein with GST tag. |
| Sequence | TLGCRRGHQELSIDSSKEGSGRMLQEEIHAFRQLEVQKTVTSRRAGETKGISITSI |
| Host | Mouse |
| Reactivity | Human |
| Quality Control Testing | Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.27 KDa) . |
| Storage Buffer | 50 % glycerol |
| Storage Instruction | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — GNRHR2

| | |
|---------------------|--|
| Entrez GeneID | 114814 |
| GeneBank Accession# | NM_057163 |
| Protein Accession# | NP_001457 |
| Gene Name | GNRHR2 |
| Gene Alias | GnRH-II-R |
| Gene Description | gonadotropin-releasing hormone (type 2) receptor 2 |
| Gene Ontology | Hyperlink |
| Gene Summary | The receptor for gonadotropin releasing hormone 2 (GnRH2) is encoded by the GnRH2 receptor (GNRHR2) gene. In non-hominoid primates and non-mammalian vertebrates, GNRHR2 encodes a seven-transmembrane G-protein coupled receptor. However, in human, the N-terminus of the predicted protein contains a frameshift and premature stop codon. In human, GNRHR2 transcription occurs but whether the gene produces a functional C-terminal multi-transmembrane protein is currently unresolved. Alternative splice variants have been reported. An untranscribed pseudogene of GNRHR2 is also on chromosome 14. [provided by RefSeq] |
| Other Designations | - |

Disease

- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)