

## Rabbit anti-Human GNRH1 Polyclonal Antibody | anti-GNRH1 antibody

GNRH1 Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA237551</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

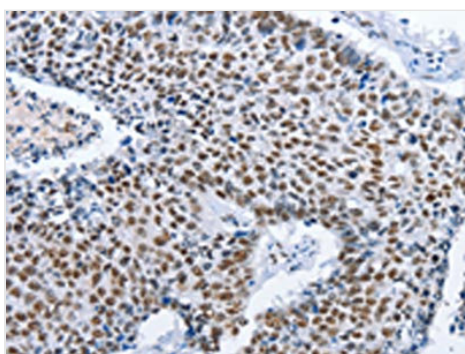
### PRODUCT SYNONYMS

GNRH1; Polyclonal Antibody; GNRH1 Antibody; gonadotropin-releasing hormone 1 (luteinizing-releasing hormone); anti-GNRH1 antibody

### PRODUCT SPECIFICATIONS

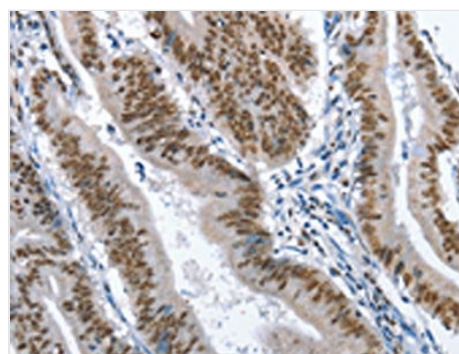
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human                                                                                   |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-GNRH1 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                       | Fusion protein of human GNRH1                                                           |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA237551(GNRH1 Antibody) at dilution 1/70, on the right is treated with fusion protein. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA237551(GNRH1 Antibody) at dilution 1/70, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-GNRH1 antibody | Signal Transduction |
|---------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 133908612                                                                                                                                                                             |
| NCBI GeneID                      | 2796                                                                                                                                                                                  |
| NCBI Accession #                 | NP_001076580.1                                                                                                                                                                        |
| NCBI GenBank Nucleotide #        | NM_001083111.1                                                                                                                                                                        |
| UniProt Accession #              | P01148; A0AVP0                                                                                                                                                                        |
| Molecular Weight                 | 10,380 Da                                                                                                                                                                             |
| NCBI Official Full Name          | progonadoliberin-1 isoform 2 preproprotein                                                                                                                                            |
| NCBI Official Synonym Full Names | gonadotropin-releasing hormone 1 (luteinizing-releasing hormone)                                                                                                                      |
| NCBI Official Symbol             | GNRH1                                                                                                                                                                                 |
| NCBI Official Synonym Symbols    | GRH; GNRH; HH12; LHRH; LNRH                                                                                                                                                           |
| NCBI Protein Information         | progonadoliberin-1; GnRH-associated peptide 1; gonadotropin-releasing hormone 1 (leutinizing-releasing hormone); luliberin I; progonadoliberin I; prolactin release-inhibiting factor |
| UniProt Protein Name             | Progonadoliberin-1                                                                                                                                                                    |
| UniProt Gene Name                | <b>GNRH1</b>                                                                                                                                                                          |
| UniProt Synonym Gene Names       | GNRH; GRH; LHRH; GnRH-I; LH-RH I                                                                                                                                                      |
| UniProt Entry Name               | GON1_HUMAN                                                                                                                                                                            |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gnrh1-antibody-immunohistochemistry-elisa/237551>