

Anti-GnRH receptor / GNRHR Antibody (Cytoplasmic Domain)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17511**Specification**

Anti-GnRH receptor / GNRHR Antibody (Cytoplasmic Domain) - Product Information

Application	IHC-P
Primary Accession	P30968
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37731
Dilution	IHC-P~~N/A

Anti-GnRH receptor / GNRHR Antibody (Cytoplasmic Domain) - Additional Information**Gene ID** 2798**Alias Symbol** **GNRHR****Other Names**

GNRHR, GnRH receptor, GnRH-R, GRHR, HH7, LHRHR, LRHR, Luliberin receptor, Type I GnRH receptor, GNRHR1, Lh-rh receptor

Target/Specificity

Human GNRHR. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-GnRH receptor / GNRHR Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-GnRH receptor / GNRHR Antibody (Cytoplasmic Domain) - Protein Information**Name** GNRHR**Synonyms** GRHR**Function**

Receptor for gonadotropin releasing hormone (GnRH) that mediates the action of GnRH to stimulate the secretion of the gonadotropic hormones luteinizing hormone (LH) and follicle-stimulating hormone (FSH). This receptor mediates its action by association with G-proteins that activate a phosphatidylinositol-calcium second messenger system. Isoform 2 may act as an inhibitor of GnRH-R signaling.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Pituitary, ovary, testis, breast and prostate but not in liver and spleen

Anti-GnRH receptor / GNRHR Antibody (Cytoplasmic Domain) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-GnRH receptor / GNRHR Antibody (Cytoplasmic Domain) - Images