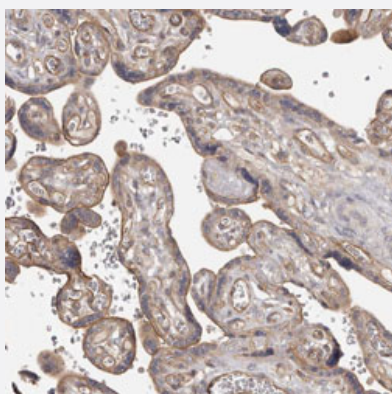


GNRH1 polyclonal antibody

Catalog # PAB30980

Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human placenta with GNRH1 polyclonal antibody (Cat # PAB30980) shows moderate membranous positivity in trophoblastic cells.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human GNRH1.
Immunogen	Recombinant protein corresponding to human GNRH1.
Sequence	QHWSYGLRPGGKRDAENLIDSFQEI VKEVGQLAETQRFECTTHQPRSPRLDLKGALES LIEETG QKKI
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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Gene Info — GNRH1

Entrez GeneID[2796](#)**Protein Accession#**[P01148](#)**Gene Name**

GNRH1

Gene Alias

GNRH, GRH, LHRH, LNRH

Gene Description

gonadotropin-releasing hormone 1 (luteinizing-releasing hormone)

Omim ID[152760](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

gonadotropin-releasing hormone 1|gonadotropin-releasing hormone 1 (leutinizing-releasing hormone)|gonadotropin-releasing hormone 1 (lutienizing hormone-releasing hormone)

Pathway

- [GnRH signaling pathway](#)
- [Neuroactive ligand-receptor interaction](#)

Disease

- [Breast cancer](#)

- [Breast Neoplasms](#)
- [Chromosome Disorders](#)
- [Genetic Predisposition to Disease](#)
- [Hyperandrogenism](#)
- [Hyperparathyroidism](#)
- [Hypogonadism](#)
- [Mental Disorders](#)
- [Neoplasm Invasiveness](#)
- [Neoplasms](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Ovarian cancer](#)
- [Ovarian Failure](#)
- [Ovarian Neoplasms](#)
- [Periodontitis](#)
- [Polycystic Ovary Syndrome](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Puberty](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)