

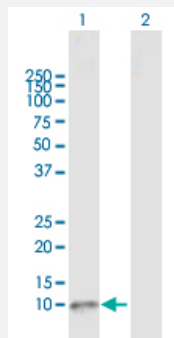
MaxPab®

GNRH1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00002796-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of GNRH1 expression in transfected 293T cell line ([H00002796-T02](#)) by GNRH1 MaxPab polyclonal antibody.

Lane 1: GNRH1 transfected lysate(10.12 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GNRH1 protein.
Immunogen	GNRH1 (NP_000816.1, 1 a.a. ~ 92 a.a) full-length human protein.
Sequence	MKPIQKLLAGLILLTWCVEGCSSQHWSYGLRPGGKRDAENLIDSFQEMKEVGQLAETQRFECTTH QPRSPRLDLKGALESLIEEETGQKKI
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (72)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — GNRH1

Entrez GeneID	2796
GeneBank Accession#	NM_000825.1
Protein Accession#	NP_000816.1
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](#)