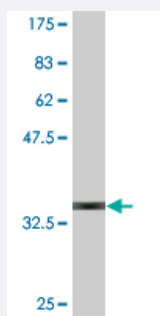


GNRH1 monoclonal antibody (M01), clone 4H3

Catalog # H00002796-M01

Size 100 ug

Applications



Western Blot detection against Immunogen (33.33 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant GNRH1.
Immunogen	GNRH1 (NP_000816, 24 a.a. ~ 92 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QHWSYGLRPGGKRDAENLIDSFQEMKEVGQLAETQRFECTTHQPRSPLRDLKGALESLEEETGQKKI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (75)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (33.33 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
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 — GNRH1

Entrez GeneID	2796
GeneBank Accession#	NM_000825
Protein Accession#	NP_000816
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 horm one) 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](#)