

兔抗 GNRHR 多克隆抗体

中文名称：兔抗 GNRHR 多克隆抗体

英文名称： Anti-GNRHR rabbit polyclonal antibody

别名： HH7, GRHR, LRHR, LHRHR, GNRHR1

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： GNRHR

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes the receptor for type 1 gonadotropin-releasing hormone. This receptor is a member of the seven-transmembrane, G-protein coupled receptor (GPCR) family. It is expressed on the surface of pituitary gonadotrope cells as well as lymphocytes, breast, ovary, and prostate. Following binding of gonadotropin-releasing hormone, the receptor associates with G-proteins that activate a phosphatidylinositol-calcium second messenger system. Activation of the receptor ultimately causes the release of gonadotropic luteinizing hormone (LH) and follicle stimulating hormone (FSH). Defects in this gene are a cause of hypogonad

	otrophic hypogonadism (HH). Alternative splicing results in multiple transcript variants encoding different isoforms. More than 18 transcription initiation sites in the 5' region and multiple polyA signals in the 3' region have been identified for this gene.
Applications:	ELISA, WB
Name of antibody:	GNRHR
Immunogen:	Synthetic peptide of human GNRHR
Full name:	gonadotropin-releasing hormone receptor
Synonyms:	HH7, GRHR, LRHR, LHRHR, GNRHR1
SwissProt:	P30968
ELISA Recommended dilution:	1000-5000
WB Predicted band size:	28 kDa
WB Positive control:	231 cells and mouse testis tissue
WB Recommended dilution:	500-2000

