

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 hypogonadotropic hypogonadism (HH). Alternative splicing results in multiple transcript variants encoding different isoforms. M

	ore 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

