

GNRHR antibody

Product Information

Catalog No.:	FNab03555
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

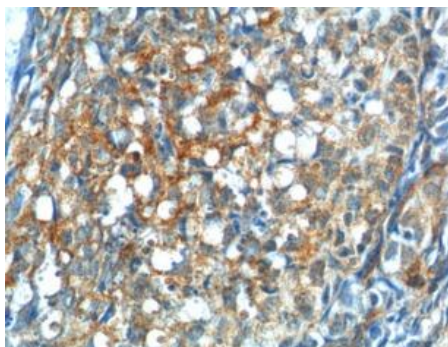
Receptor for gonadotropin releasing hormone(GnRH) that mediates the action of GnRH to stimulate the secretion of the gonadotropic hormones luteinizing hormone(LH) and follicle-stimulating hormone(FSH). This receptor mediates its action by association with G-proteins that activate a phosphatidylinositol-calcium second messenger system. Isoform 2 may act as an inhibitor of GnRH-R signaling.

Immunogen information

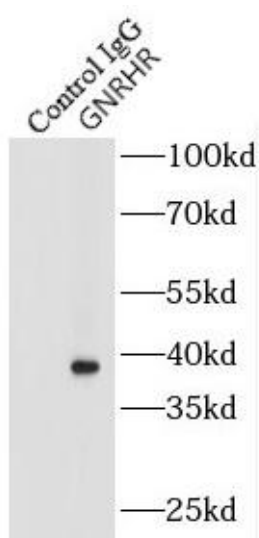
Immunogen:	gonadotropin-releasing hormone receptor
Synonyms:	Gonadotropin-releasing hormone receptor (GnRH receptor, GnRH-R) GNRHR GRHR
Observed MW:	38 kDa
Uniprot ID :	P30968

Application

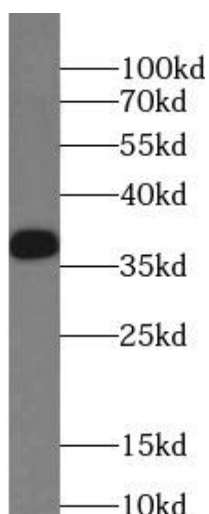
Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, FC, IP
Recommended dilution:	WB: 1:200-1:2000; IP: 1:200-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human testis using FNab03555(GNRHR antibody) at dilution of 1:50



IP Result of anti-GNRHR (IP:FNab03555, 4ug; Detection:FNab03555 1:500) with MCF-7 cells lysate 1040ug.



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab03555(GNRHR antibody) at dilution of 1:500