

## General Information

### Product name:

GNRHR antibody

### Immunogen:

### Applications:

ELISA, WB, IHC, FC, IP

### Specificity:

Human, Mouse; other species not tested.

### Antibody description:

GNRHR Rabbit Polyclonal antibody. Positive IP detected in MCF-7 cells. Positive WB detected in MCF7 cells, mouse ovary tissue, mouse testis tissue, PC-3 cells. Positive IHC detected in human testis tissue, human ovary tissue, mouse testis tissue. Positive FC detected in MCF-7 cells. Observed molecular weight by Western-blot: 38 kDa

## Properties

### Preparation:

This antibody was obtained by immunization of Peptide (Accession Number: NM\_000406). Purification method: Antigen affinity purified.

### Formulation:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

### Storage:

Store at -20°C. DO NOT ALIQUOT

### Clonality:

Polyclonal

**Ig Type:**Rabbit IgG

## Applications

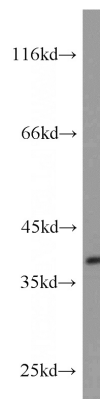
Recommended Dilution:

WB: 1:200-1:2000

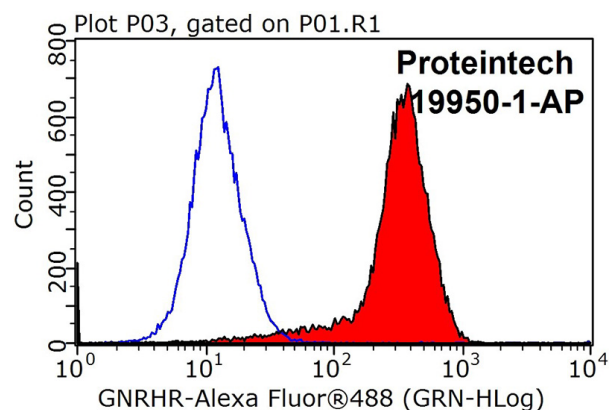
IP: 1:200-1:2000

IHC: 1:20-1:200

## Validations



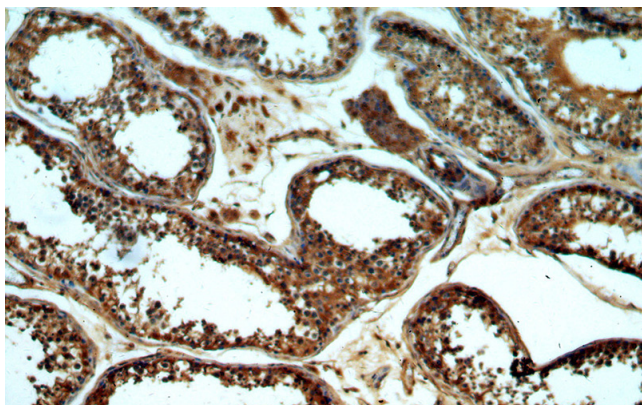
MCF7 cells were subjected to SDS PAGE followed by western blot with Catalog No:111011(GNRHR antibody) at dilution of 1:500



1X10<sup>6</sup> MCF-7 cells were stained with 0.2ug GNRHR antibody (Catalog No:111011, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.

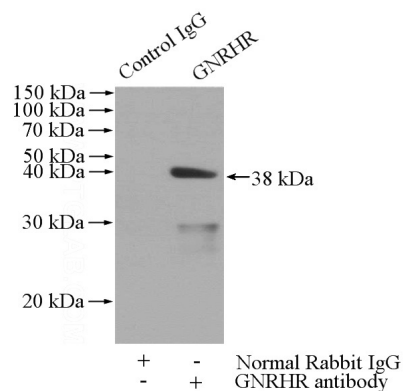
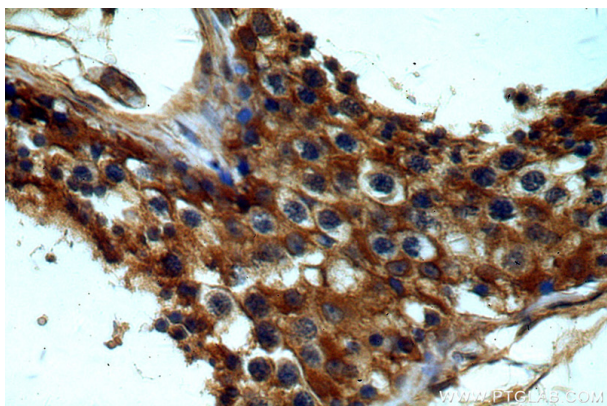
# GNRHR antibody

Catalog Number: 111011



Immunohistochemical of paraffin-embedded human testis using Catalog No:111011(GNRHR antibody) at dilution of 1:50 (under 40x lens)

Immunohistochemical of paraffin-embedded human testis using Catalog No:111011(GNRHR antibody) at dilution of 1:50 (under 10x lens)



IP Result of anti-GNRHR (IP:Catalog No:111011, 4ug; Detection:Catalog No:111011 1:500) with MCF-7 cells lysate 1040ug.