

A Reliable Research Partner in Life Science and Medicine

## **FSHR Polyclonal Antibody**

Catalog No. E-AB-10326

*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

**Reactivity** Human, Mouse, Rat

Immunogen Recombinant protein of human FSHR

Host Rabbit Isotype IgG

Purification Affinity purification
Conjugation Unconjugated

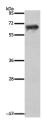
Conjugation Unconjugated

Buffer PBS with 0.05% sodium azide and 50% glycerol, PH7.4

**Applications** Recommended Dilution

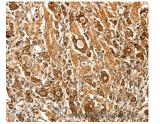
WB 1:500-1:2000, IHC 1:100-1:300

#### Data

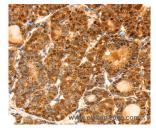


Western Blot analysis of Human ovarian cancer tissue using FSHR Polyclonal Antibody at dilution of 1:950

Calculated Mw:71kDa



Immunohistochemistry of paraffin-embedded Human gastic cancer using FSHR Polyclonal Antibody at dilution of 1:70



Immunohistochemistry of paraffin-embedded Human thyroid cancer using FSHR Polyclonal Antibody at dilution of 1:70

### **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

#### For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>





A Reliable Research Partner in Life Science and Medicine

# **Background**

The protein encoded by this gene belongs to family 1 of G-protein coupled receptors. It is the receptor for follicle stimulating hormone and functions in gonad development. Mutations in this gene cause ovarian dysgenesis type 1, and also ovarian hyperstimulation syndrome. Alternative splicing results in multiple transcript variants. Its activation is necessary for the hormonal functioning of FSH. FSHRs are found in the ovary, testis, and uterus.

For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017 Email: techsupport@elabscience.com

Web: www.elabscience.com