

## Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

## Anti-Human/Mouse/Rat FSHR Polyclonal Antibody

**Polyclonal Antibody** 

Cat.NO.: PA04098

3th Edition

**Description:** 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.

Antigen: Synthesized peptide derived from the Internal region of human FSHR

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Sertoli cells and ovarian granulosa cells.

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