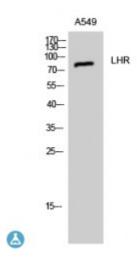


## Anti-LHR antibody



**Description** Rabbit polyclonal to LHR.

Model STJ93923

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IF, WB

Immunogen Synthesized peptide derived from human LHR

**Immunogen Region** 590-670 aa, C-terminal

**Gene ID** <u>3973</u>

Gene Symbol LHCGR

**Dilution range** WB 1:500-1:2000IF 1:200-1:1000ELISA 1:10000

**Specificity** LHR Polyclonal Antibody detects endogenous levels of LHR protein.

**Tissue Specificity** Gonadal and thyroid cells.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Lutropin-choriogonadotropic hormone receptor LH/CG-R Luteinizing

hormone receptor LHR LSH-R

Molecular Weight 80 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:6585OMIM:152790</u>

Alternative Names Lutropin-choriogonadotropic hormone receptor LH/CG-R Luteinizing

hormone receptor LHR LSH-R

**Function** Receptor for lutropin-choriogonadotropic hormone. The activity of this

receptor is mediated by G proteins which activate adenylate cyclase.

**Cellular Localization** Cell membrane

**Post-translational** 

Sulfated.

**Modifications** 

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