

LHR Rabbit Polyclonal Antibody

Catalog # AP94848

Product Information

Application	WB, IHC-P, IF, E
Primary Accession	P22888
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	78643

Additional Information

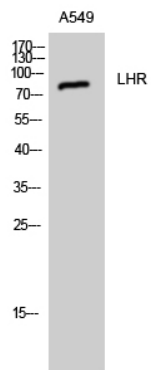
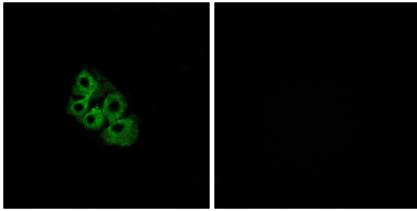
Gene ID	3973
Other Names	LHCGR; LCGR; LGR2; LHRHR; Lutropin-choriogonadotropic hormone receptor; LH/CG-R; Luteinizing hormone receptor; LHR; LSH-R
Dilution	WB~~1:500-2000 IHC-P~~1:50-300 IF~~1:50-300 E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage Conditions	-20°C

Protein Information

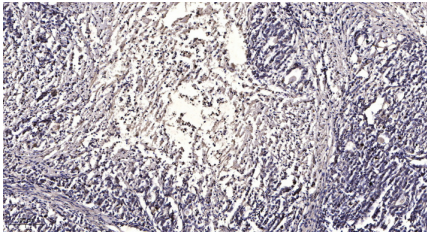
Name	LHCGR
Synonyms	LCGR, LGR2, LHRHR
Function	Receptor for lutropin-choriogonadotropic hormone (PubMed: 11847099). The activity of this receptor is mediated by G proteins which activate adenylate cyclase (PubMed: 11847099).
Cellular Location	Cell membrane; Multi-pass membrane protein
Tissue Location	Gonadal and thyroid cells.

Images

Immunofluorescence analysis of A549 cells, using LSHR Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of A549 cells using LHR Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.