

Rabbit LHR Polyclonal Antibody | anti-LHR antibody

LHR antibody

CATALOG # AAA107636	HOST Rabbit	APPLICATIONS Western Blot
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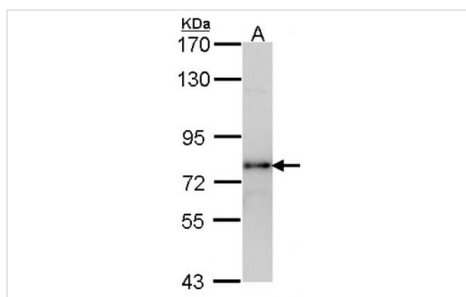
PRODUCT SYNONYMS

LHR; Polyclonal Antibody; LHR antibody; Polyclonal LHR; Anti-LHR; LSH-R; LCGR; LH/CGR; HHG; lutropin/choriogonadotropin receptor; ULG5; LHRHR; FLJ41504; LHCGR; luteinizing hormone/choriogonadotropin receptor; lutropin-choriogonadotropic hormone receptor; LH/CG-R; LGR2; hypergonadotropic hypogonadism; anti-LHR antibody

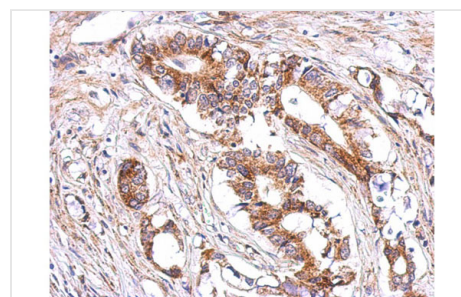
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	LHR antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 1% BSA, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-LHR antibody	WB (Western Blot)
Biological Significance	This receptor belongs to the G-protein coupled receptor 1 family, and its activity is mediated by G proteins which activate adenylate cyclase. Mutations in this gene result in disorders of male secondary sexual character development, including familial male precocious puberty, also known as testotoxicosis, hypogonadotropic hypogonadism, Leydig cell adenoma with precocious puberty, and male pseudohermaphroditism with Leydig cell hypoplasia.
Cross-Reactivity	Human
Immunogen	LHR antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 622 and 699 of LHR
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: H1299) using a 7.5 % SDS PAGE gel and LHR antibody at a dilution of 1:1000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Gastric ca using LHR antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-LHR antibody	Affinity purified Rabbit polyclonal LHR antibody
Product Categories/Family for anti-LHR antibody	Signal Transduction; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	312132596
NCBI GeneID	9958716
NCBI Accession #	YP_003999935.1
NCBI GenBank Nucleotide #	NC_014656.1
Molecular Weight	79 kDa
NCBI Official Full Name	lhr

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/lhr-antibody-western-blot-elisa/107636>