

Rabbit anti-Mouse, Rat Lutropin subunit beta/LHB Polyclonal Antibody | anti-LHB antibody

Lutropin subunit beta/LHB Polyclonal Antibody

CATALOG # AAA178657	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	---------------------------------	-------------------------------------

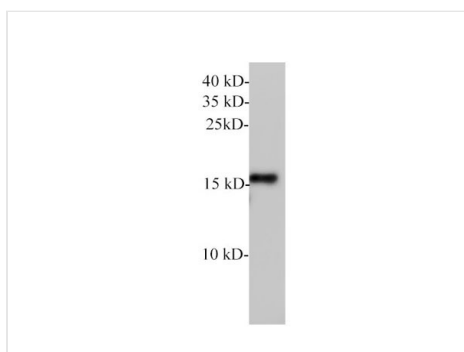
PRODUCT SYNONYMS

Lutropin subunit beta/LHB; Polyclonal Antibody; Lutropin subunit beta/LHB Polyclonal Antibody; Lutropin subunit beta; LSHB; Lutropin beta chain; Luteinizing hormone subunit beta; LH-B; LSH-B; LSH-beta; Lhb; anti-LHB antibody

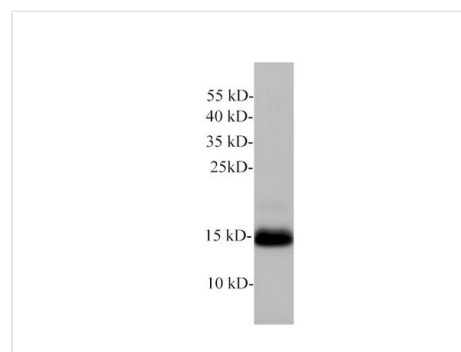
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.4
Concentration	0.9mg/ml (varies by lot)
Applicable Applications for anti-LHB antibody	WB (Western Blot)
Immunogen	Recombinant Mouse LHB protein expressed by E. coli.
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot of Rat pituitary with Lutropin subunit beta polyclonal antibody at 1:1000 dilution.


WB (Western Blot)

Western blot of Mouse pancreas with anti-Lutropin subunit beta polyclonal antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-LHB antibody

Luteinizing Hormone (LH) is 42 kDa heterodimer belonging to the glycoprotein hormone family. It is composed of noncovalently linked glycosylated alpha and beta chains. The alpha subunit (CG alpha) is also a component of Follicle-Stimulating Hormone (FSH), Thyroid-Stimulating Hormone, and Chorionic Gonadotropin. The unique beta subunit confers the protein's specific biological action and is responsible for the interaction with its receptor.

Product Categories/Family for anti-LHB antibody

[Antibodies](#); [Primary Antibodies](#); [Polyclonal Antibody](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	12644046
NCBI GeneID	16866
UniProt Accession #	O09108 ; Q60844
Molecular Weight	15,028 Da
NCBI Official Full Name	Lutropin subunit beta
NCBI Official Synonym Full Names	luteinizing hormone beta
NCBI Official Symbol	Lhb
NCBI Official Synonym Symbols	LH; LH-B; LSH-B; LSH-beta
NCBI Protein Information	lutropin subunit beta; leutropin; lutropin beta chain; luteinizing hormone subunit beta
UniProt Protein Name	Lutropin subunit beta
UniProt Gene Name	Lhb
UniProt Synonym Gene Names	Lutropin beta chain; LH-B; LSH-B; LSH-beta
UniProt Entry Name	LSHB_MOUSE

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/lutropin-subunit-beta-lhb-antibody-western-blot-elisa/178657>