

# Lutropin beta Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP51998

## **Product Information**

Application	WB
Primary Accession	<u>P01229</u>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	15345

#### **Additional Information**

Gene ID	3972
Other Names	Lutropin subunit beta, Lutropin beta chain, Luteinizing hormone subunit beta, LH-B, LSH-B, LSH-beta, LHB
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

## **Protein Information**

Name	LHB
Function	Promotes spermatogenesis and ovulation by stimulating the testes and ovaries to synthesize steroids.
Cellular Location	Secreted.
Tissue Location	Pituitary gland.

### Background

Promotes spermatogenesis and ovulation by stimulating the testes and ovaries to synthesize steroids.

#### References

Talmadge K.,et al.Nature 307:37-40(1984). Sairam M.R.,et al.Biochim. Biophys. Acta 412:70-81(1975). Shome B.,et al.J. Clin. Endocrinol. Metab. 36:618-621(1973). Birken S.,et al.Endocrinology 133:985-989(1993). Closset J.,et al.FEBS Lett. 29:97-100(1973).

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