

Anti-FSHB / FSH Beta Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18476

Product Information

Application	WB, IHC-P
Primary Accession	P01225
Predicted	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14700
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	2488
Alias Symbol	FSHB
Other Names	FSHB, FSH Beta, Follitropin beta chain, Follitropin subunit beta, FSH-beta, Follitropin, beta chain, FSH-B
Target/Specificity	Recognizes endogenous levels of FSH beta protein.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-FSHB / FSH Beta Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	FSHB
Function	Together with the alpha chain CGA constitutes follitropin, the follicle-stimulating hormone, and provides its biological specificity to the hormone heterodimer. Binds FSHR, a G protein-coupled receptor, on target cells to activate downstream signaling pathways (PubMed: 24692546 , PubMed: 2494176). Follitropin is involved in follicle development and spermatogenesis in reproductive organs (PubMed: 407105 , PubMed: 8220432).
Cellular Location	Secreted. Note=Efficient secretion requires dimerization with CGA

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