

Anti-FSHB / FSH Beta Antibody (Internal)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18476**Specification**

Anti-FSHB / FSH Beta Antibody (Internal) - Product Information

Application	WB, IHC-P
Primary Accession	P01225
Predicted	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14700

Anti-FSHB / FSH Beta Antibody (Internal) - 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.

Anti-FSHB / FSH Beta Antibody (Internal) - 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

Anti-FSHB / FSH Beta Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-FSHB / FSH Beta Antibody (Internal) - Images