

FSH β Polyclonal Antibody
Catalog # AP74092**Specification**

FSH β Polyclonal Antibody - Product Information

Application	IHC
Primary Accession	P01225
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

FSH β Polyclonal Antibody - Additional Information**Gene ID** 2488**Other Names**

Follitropin subunit beta (Follicle-stimulating hormone beta subunit) (FSH-B) (FSH-beta) (Follitropin beta chain)

Dilution

IHC~~IHC-p 1:50-200, ELISA 1:10000-20000

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

FSH β Polyclonal Antibody - 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

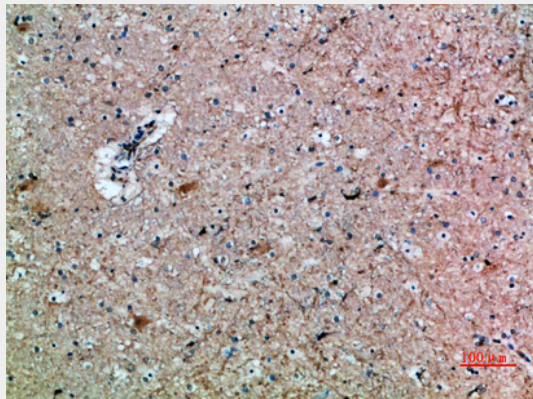
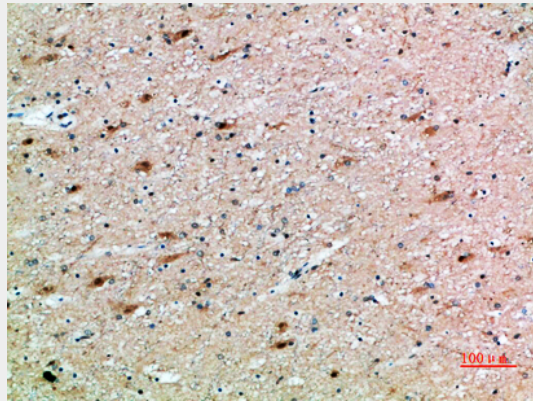
Secreted. Note=Efficient secretion requires dimerization with CGA

FSH β Polyclonal Antibody - 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](#)

FSH β Polyclonal Antibody - Images



FSH β Polyclonal Antibody - Background

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