

**FSH beta Rabbit mAb**  
Catalog # AP78712**Specification**

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**FSH beta Rabbit mAb - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P01225</a>
Reactivity	<b>Human, Rabbit</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>14700</b>

**FSH beta Rabbit mAb - Additional Information****Gene ID** 2488**Other Names**

FSHB

**Dilution**

WB~~1/500-1/1000

**Format**

Liquid

**FSH beta Rabbit mAb - 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:<a href="http://www.uniprot.org/citations/24692546" target="\_blank">24692546</a>, PubMed:<a href="http://www.uniprot.org/citations/2494176" target="\_blank">2494176</a>). Follitropin is involved in follicle development and spermatogenesis in reproductive organs (PubMed:<a href="http://www.uniprot.org/citations/407105" target="\_blank">407105</a>, PubMed:<a href="http://www.uniprot.org/citations/8220432" target="\_blank">8220432</a>).

**Cellular Location**

Secreted. Note=Efficient secretion requires dimerization with CGA

**FSH beta Rabbit mAb - 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 beta Rabbit mAb - Images

