

**CAB5313**

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

16kDa

### Calculated MW:

14kDa

### Applications:

WB

### Reactivity:

Human, Mouse

## Protein Background

The pituitary glycoprotein hormone family includes follicle-stimulating hormone, luteinizing hormone, chorionic gonadotropin, and thyroid-stimulating hormone. All of these glycoproteins consist of an identical alpha subunit and a hormone-specific beta subunit. This gene encodes the beta subunit of follicle-stimulating hormone. In conjunction with luteinizing hormone, follicle-stimulating hormone induces egg and sperm production. Alternative splicing results in two transcript variants encoding the same protein.

## Immunogen information

### Gene ID:

2488

### Uniprot

P01225

### Synonyms:

FSHB; HH24

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 19-129 of human FSHB (NP\_000501.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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