

## Product Datasheet

### FSH beta/FSHB Antibody (orb196276)

## Description

FSH beta/FSHB Antibody

### Species/Host

Rabbit

### Reactivity

Human, Mouse

### Conjugation

Unconjugated

### Tested

IHC, WB

### Applications

### Immunogen

E.coli-derived human FSH beta recombinant protein (Position: N19-E129). Human FSH beta shares 90% and 89% amino acid (aa) sequences identity with mouse and rat FSH beta, respectively.

### Form/Appearance

Lyophilized

### Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

### Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

### Note

For research use only

### Application notes

WB: The detection limit for FSH beta is approximately 0.25ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

### Isotype

Rabbit IgG

### Clonality

Polyclonal

### MW

14700 MW

### Uniprot ID

**P01225**

### Dilution Range

Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, By HeatWestern blot, 0.1-0.5µg/ml, Human

### Expiration Date

12 months from date of receipt.

97KD —

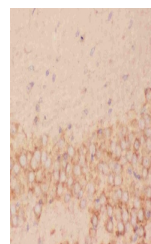
40KD —

29KD —

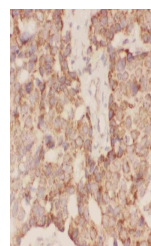
20KD —

14KD —

WB analysis of FSH beta using anti-FSH b...



IHC analysis of FSH beta using anti-FSH ...



IHC analysis of FSH beta using anti-FSH ...