

## **Product datasheet for TA367656S**

## **FSH beta (FSHB) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 500-2000

WB positive control: HL-60 cell lysate

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human FSHB

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 15 kDa

**Gene Name:** follicle stimulating hormone beta subunit

Database Link: Entrez Gene 2488 Human

P01225

**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.

**Synonyms:** FSH-B; FSH-beta



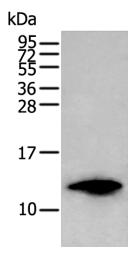
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## **Product images:**



Gel: 12%SDS-PAGE Lysate: 40 µg Lane: HL-60 cell lysate Primary antibody: [TA367656] (FSHB Antibody) at dilution 1/350 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 minute