

Product datasheet for TA376362

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FSH beta (FSHB) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB.1:500 - 1:2000

Reactivity: Human, Mouse

Modifications: Unmodified

Host: Rabbit **IgG**

Isotype: Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 19-129 of

human FSHB (NP_000501.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 14kDa

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

