
FSH beta Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 251702

Unit: 0.1 mg

Description:

Follicle-stimulating hormone beta subunit (FSH beta) stimulates the development of follicle and spermatogenesis in the reproductive organs. Defects in FSH beta are a cause of isolated follicle-stimulating hormone deficiency (IFSHD). Selective follicle-stimulating hormone deficiency is an uncommon cause of infertility, producing amenorrhea and hypogonadism in women and oligo or azoospermia with normal testosterone levels in normally virilised men.

Isotype: Mouse IgG

Applications: E, WB, IHC, IP

Species Reactivity: H

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: FSH-beta; Folllitropin subunit beta; Follicle-stimulating hormone beta subunit; FSH-B; Folllitropin beta chain; FSHB

Accession No.: P01225

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human FSH beta.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500; IP: 1:100-1:500

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

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.