

FSH, human protein

Follitropin subunit beta, Follicle-stimulating hormone beta subunit, FSH-beta, FSH-B, Follitropin be
Catalog # PBV10411r

Specification

FSH, human protein - Product info

Primary Accession [P01225](#)
Calculated MW **35.5 kDa KDa**

FSH, human protein - Additional Info

Gene ID **2488**
Gene Symbol **FSH**

Other Names

Follitropin subunit beta, Follicle-stimulating hormone beta subunit, FSH-beta, FSH-B, Follitropin beta chain, FSH

Source **Urine of post-menopausal women**
Assay&Purity **SDS-PAGE; ≥98%**
Assay2&Purity2 **HPLC; ≥98%**
Recombinant **No**

Application Notes

Reconstitute in H₂O to a concentration of 0.1-1.0 mg/ml.

Format

Lyophilized protein

Storage

-20°C; Lyophilized powder without additives

FSH, human protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FSH, human protein - Images**FSH, human protein - Background**

Human FSH is a glycoprotein produced from urine of post-menopausal women and having a total

molecular mass of 35,500 Dalton. hFSH is a heterodimeric hormone consisting of 165 amino acids chain (non-active) and 115 amino acids chain (active). hFSH induces maturation of Graafian follicles of the ovary, promotes development of germinal cells in males and activates cytosolic tyrosine kinase. The hFSH is purified by proprietary chromatographic techniques.