

DNAPAb

Hard-to-Find
Antibody

FSHB DNAPAb

Catalog # H00002488-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FSHB DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MKTLQFFFLFCCWKAICCNSELTNITAEKEEERFCISINTWCAGYCYTRDLVYKDPARPKIQKT CTFKELVYETVRVPGCAHHADSLYTPVATQCHCGKCDSDDCTVRGLGPSYCSFGEMKE
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — FSHB

Entrez GeneID [2488](#)

GeneBank Accession# [BC111848.2](#)

Protein Accession# [AAI11849.1](#)

Gene Name FSHB

Gene Alias -

Gene Description follicle stimulating hormone, beta polypeptide

Omim ID [136530 229070](#)

Gene Ontology [Hyperlink](#)

Gene Summary The pituitary glycoprotein hormone family includes follicle-stimulating hormone, luteinizing hormone, chorionic gonadotropin, and thyroid-stimulating hormone. All of these glycoproteins consist of a non-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. [provided by RefSeq]

Other Designations follicle-stimulating hormone beta subunit|follitropin, beta chain

Pathway

- [GnRH signaling pathway](#)
- [Neuroactive ligand-receptor interaction](#)

Disease

- [Acne Vulgaris](#)
- [Asperger Syndrome](#)
- [Autistic Disorder](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)

- [Hirsutism](#)
- [Infertility](#)
- [Menstruation Disturbances](#)
- [Neoplasms](#)
- [Obesity](#)
- [Ovarian cancer](#)
- [Ovarian Failure](#)
- [Ovarian Neoplasms](#)
- [Polycystic Ovary Syndrome](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Puberty](#)
- [Social Perception](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)