

Product datasheet for **AP17400PU-N**

FSH beta (FSHB) (beta) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western blot: 1:50 - 1:100. ELISA: 1:1,000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide selected from the Center(T70) region of human FSHB
Specificity:	This antibody detects FSHB at Center, T70.
Formulation:	PBS with 0.42% (W/V) sodium azide State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS
Conjugation:	Unconjugated
Storage:	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	follicle stimulating hormone beta subunit
Database Link:	Entrez Gene 2488 Human P01225
Background:	FSHB stimulates development of follicle and spermatogenesis in the reproductive organs.
Synonyms:	Follitropin beta chain, FSHB, FSH beta
Note:	Molecular weight: 14700 Da
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	GnRH signaling pathway, Neuroactive ligand-receptor interaction



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Product images:



Western blot analysis of FSHB Antibody (Center T70) in HL60 cell line lysates (35 ug/lane). FSHB (arrow) was detected using the purified Pab.