

AP01072PU-N**Polyclonal Antibody to Follicle-Stimulating Hormone (FSH) - Serum**

Alternate names:	FSH, Follicle-stimulating hormone, Follitropin
Quantity:	50 µl
Background:	Follicle stimulating hormone enables ovarian folliculogenesis to the antral follicle stage and is essential for Sertoli cell proliferation and maintenance of sperm quality in the testis. Members of the pituitary glycoprotein hormone family, of which FSH is one (see also luteinizing hormone, chorionic gonadotropin, and thyroid stimulating hormone), consist of a shared alpha chain and a beta chain encoded by a separate gene. The FSHB gene encodes the beta subunit of follicle stimulating hormone.
Uniprot ID:	Q6SV86
NCBI:	89462
Host:	Rabbit
Immunogen:	Bovine FSH
Format:	State: Liquid Serum Buffer System: PBS Preservatives: 0.09% Sodium Azide
Applications:	Western Blot: 1/300 - 1/400. Immunohistochemistry on frozen sections: 1/200 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody is specific for FSH (follicle stimulating hormone) and has exhibited 15% cross reactivity with bTSH and bLH. Species: Bovine. Other species not tested.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.