Product Name: FSH Mouse Monoclonal Antibody
Catalog #: AMM22121
For research use only.

Summary

Description	Mouse Monoclonal Antibody
Host	Mouse
Application	IHC,IF,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG2a,Kappa
Clonality	Monoclonal
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Purification	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.

Application

Dilution Ratio	IHC 1:200-400;IF 1:50-200;ELISA 1:500-5000
Molecular Weight	Calculated MW:15kDa

Antigen Information

Gene Name	FSHB
Alternative Names	Follitropin subunit beta;Follicle-stimulating hormone beta subunit;FSH-B;FSH-beta;Follitropin beta chain;
Gene ID	Human:2488
SwissProt ID	Human:P01225
Immunogen	Synthesized peptide derived from human FSH AA range: 1-100

Background

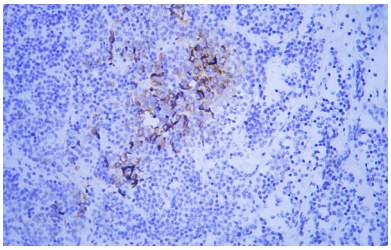
follicle stimulating hormone beta subunit(FSHB) Homo sapiens The pituitary glycoprotein hormone family includes follicle-stimulating hormone, luteinizing hormone, chorionic gonadotropin, and thyroid-stimulating hormone. All of these

glycoproteins consist of an 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, Jul 2008],

Research Area

Pathology

Image Data



Human pituitary adenoma tissue was stained with Anti-FSH Antibody