



Mouse Anti-Human FSH (c1 epitope) monoclonal antibody, clone INN-hFSH-117 (CABT-49125MH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody recognizes the c1 epitope on intact FSH. No cross-reaction with hFSH Beta or any other human glycoprotein hormone or subunit thereof in RIA. It recognizes a conformational epitope on intact hFSH which is located near the alpha1, alpha2 and alpha4 epitopes. May be used in combination with clone INN-hFSH-6 (Cat. No DMABB-JX664)
Immunogen	Human FSH
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	INN-hFSH-117
Purification	Protein A affinity purified
Conjugate	Unconjugated
Applications	ELISA, RIA Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Format	Purified, Liquid
Concentration	Lot specific

Size	500 µg
Buffer	PBS with 0.09% sodium azide
Preservative	0.09% sodium azide
Storage	For short-term storage, store at 2-8°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

BACKGROUND

Introduction	Follicle-stimulating hormone (FSH) is a hormone found in humans and other animals. It is synthesized and secreted by gonadotrophs of the anterior pituitary gland. FSH regulates the development, growth, pubertal maturation, and reproductive processes of the body. FSH and Luteinizing hormone act synergistically in reproduction.
Keywords	Follicle-stimulating hormone; FSH