

Monoclonal Anti-Follicle Stimulating Hormone (FSH)

Specification Sheet

Catalog #:	MF022
Lot #:	D3227
Description:	Monoclonal Anti-Follicle Stimulating Hormone
Specificity:	FSH 100% hCG 0.01% LH 0.01% TSH 0.02%
Clone:	2H42F9
Host Animal:	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse
Isotype:	IgG1, kappa light chain
Source:	Mouse ascites
Immunogen:	Human FSH
Format:	Purified, liquid
Purification:	DEAE chromatography
Concentration:	2.53 mg/mL (OD280 nm, E ^{0.1%} = 1.40)
Affinity Constant:	Not determined
Buffer:	0.015M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ , pH=7.2
Pairing Assays:	Pairs with MH011
Purity:	>95% by HPLC and SDS-PAGE
Application:	FSH quantitative assays by EIA
Storage:	2-8° C for 1 year. Store at -20° C for long term.

For research use only