

## Monoclonal Anti-Follicle Stimulating Hormone (FSH)

## **Specification Sheet**

Catalog #: MF051

**Lot #:** D3228

**Description:** Monoclonal Anti-Follicle Stimulating Hormone

**Specificity:** FSH 100%

hCG 0.01% LH 0.01% TSH 0.02%

**Clone:** 8C31C11

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:** 2.70 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<sub>3</sub>, 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.

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