

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** MAF02-264 **Lot #:** M44126022

**Description:** MAb to FSH  
Monoclonal Antibody to Human Follicle Stimulating Hormone (FSH)

**Host Animal:** Mouse **Isotype:** IgG<sub>2a</sub>, kappa

**Source:** Ascites

**Format:** Purified, Liquid  
Product is 0.2 µm filtered **Exp. Date:** 26 SEP 2027

**Purity:** by SDS-PAGE (reduced and non-reduced)  
Acceptable Range: ≥ 90%  
Testing Results Reduced: 97.0 %  
Testing Results Non-Reduced: 98.4 % **DOM:** 26 SEP 2022

**Concentration:** Total Protein: OD280nm Assay ( $A_{280}^{0.1\%} = 1.4$ )  
Acceptable Range: 4 – 6 mg/mL  
Testing Results: 4.88 mg/mL

**Bioburden:** Microbial Culture Test  
Acceptable Range: ≤ 5 CFU/mL  
Testing Results: 0 CFU/mL

**Buffer:** 1X Phosphate Buffered Saline, pH 7.2 – 7.6

**Preservative:** 0.05% Sodium Azide

**Applications:** Suitable for use in ELISA. 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.  
Recommended pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
MAF02-264	MAF02-145

**Storage:** Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

**Safety Note(s):** See appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



24 OCT 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**