

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** MAF02-155 **Lot #:** R0205

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

**Specificity:** FSH specific. Reacts with intact molecule. Does not cross-react with other common alpha hormones.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>, kappa

**Source:** Ascites

**Immunogen:** High purity intact FSH from human pituitary gland.

**Format:** Purified, Liquid **Exp. Date:** 25 JAN 2024

**Purification:** > 90% pure (SDS-PAGE). Protein A Chromatography  
Product is 0.2 µm filtered.

**Concentration:** 5.44 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Buffer:** 10 mM Phosphate, pH 7.4 containing 150 mM Sodium Chloride.

**Preservative:** 0.1% 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 pair for sandwich immunoassay:  

<u>Capture</u>	<u>Detection</u>
MAF02-155	MAF02-264

**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

25 JAN 2022  
\_\_\_\_\_  
Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**