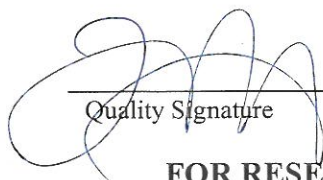


## CERTIFICATE OF ANALYSIS

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

|                        |  |                   |                          |                |                  |           |           |           |           |
|------------------------|--|-------------------|--------------------------|----------------|------------------|-----------|-----------|-----------|-----------|
| <b>Catalog #:</b>      | MAF02-243  | <b>Lot #:</b>     | M42885022                |                |                  |           |           |           |           |
| <b>Description:</b>    | MAb to FSH<br>Monoclonal Antibody to Human Follicle Stimulating Hormone (FSH)  |                   |                          |                |                  |           |           |           |           |
| <b>Specificity:</b>    | FSH  |                   |                          |                |                  |           |           |           |           |
| <b>Host Animal:</b>    | Mouse  | <b>Isotype:</b>   | IgG <sub>1</sub> , kappa |                |                  |           |           |           |           |
| <b>Source:</b>         | Ascites  |                   |                          |                |                  |           |           |           |           |
| <b>Format:</b>         | Purified, Liquid   | <b>Exp. Date:</b> | 17 MAY 2027              |                |                  |           |           |           |           |
| <b>Purification:</b>   | > 90% pure (SDS-PAGE). Protein A Chromatography<br>Product is 0.2 µm filtered.   |                   |                          |                |                  |           |           |           |           |
| <b>Concentration:</b>  | 4.95 mg/mL (OD280nm, E <sup>1%</sup> = 14)   | <b>DOM:</b>       | 17 MAY 2022              |                |                  |           |           |           |           |
| <b>Buffer:</b>         | 10 mM Phosphate, pH 7.4 containing 150 mM Sodium Chloride.   |                   |                          |                |                  |           |           |           |           |
| <b>Preservative:</b>   | 0.1% Sodium Azide  |                   |                          |                |                  |           |           |           |           |
| <b>Applications:</b>   | 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.<br>Recommended pairs for sandwich immunoassay:<br><table><tbody><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>MAF02-264</td><td>MAF02-243</td></tr><tr><td>MAF02-275</td><td>MAF02-243</td></tr></tbody></table> |                   |                          | <u>Capture</u> | <u>Detection</u> | MAF02-264 | MAF02-243 | MAF02-275 | MAF02-243 |
| <u>Capture</u>         | <u>Detection</u>   |                   |                          |                |                  |           |           |           |           |
| MAF02-264              | MAF02-243  |                   |                          |                |                  |           |           |           |           |
| MAF02-275              | MAF02-243  |                   |                          |                |                  |           |           |           |           |
| <b>Storage:</b>        | Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.  |                   |                          |                |                  |           |           |           |           |
| <b>Safety Note(s):</b> | Refer to the appropriate Safety Data Sheet (SDS) for additional information.   |                   |                          |                |                  |           |           |           |           |

  
Quality Signature

15 June 2022  
Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**