

CERTIFICATE OF ANALYSIS

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

Catalog #: MAF07-036 **Lot #:** M28796016

Description: MAb to LH
Monoclonal Antibody to Human Luteinizing Hormone (LH)

Specificity: Luteinizing Hormone

Host Animal: Mouse **Isotype:** IgG2_a, kappa

Source: Ascites

Format: Purified, Liquid **DOM:** 12 SEP 2016

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

Concentration: 5.33 mg/mL (OD280nm, E^{0.1%} = 1.4) **EXP:** 24 AUG 2023

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


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>
MAF07-037	MAF07-036
MAF07-226	MAF07-036
MDF07-037	MAF07-036

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): Refer to the appropriate Safety Data Sheet (SDS) for additional information.


Quality Signature

24 August 2021
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY