

SPECIFICATION SHEET

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

Catalog #: MAF07-037 **Lot #:** H0853

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

Specificity: Luteinizing Hormone

Host Animal: Mouse **Isotype:** IgG₁, kappa

Source: Ascites

Format: Purified, Liquid **EXP Date:** 23 SEP 2022

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

Concentration: 4.9mg/ml (OD280nm, E^{0.1%} = 1.4)

Affinity Constant: Not determined

Buffer: 10mM Phosphate, pH 7.4 containing 150mM 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 pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
057-10037	057-10036
057-11412	057-10037

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 September 2020
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY