



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: H01411M **Lot #:** 23K33217

Description: MAb to Lactoferrin
Monoclonal Antibody to Lactoferrin

Specificity: Recognizes Lactoferrin
No cross reactivity with human hemoglobin, human calprotectin, human transferrin, bovine and pig transferrin, bovine lactoferrin, and bovine and pig hemoglobin.

Host Animal: Mouse **Isotype:** IgG1

Source: Cell Culture

Immunogen: Human Lactoferrin (A01712H)

Format: Purified, Liquid

Purification: ≥ 95% pure by SDS-PAGE. Protein A Chromatography

Concentration: 2.33 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in Lateral Flow Assays. 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 Antibodies and Antigen for sandwich immunoassay:

<u>Capture MAb</u>	<u>Detection MAb</u>	<u>Native Antigen</u>
H01412M	H01411M	A01712H

Storage: Store at 2-8°C.

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

Brenda Dunn

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY