

CERTIFICATE OF ANALYSIS

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

Catalog #: C01362M **Lot #:** 6E12220

Description: MAb to *Salmonella typhi*
Monoclonal Antibody to *Salmonella typhi*

Specificity: Specific for *Salmonella typhi* LPS.

Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: *Salmonella typhi* (whole organism).

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 3.8 mg/mL

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, IFA and Lateral Flow. Works with stool samples. 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 Lateral Flow immunoassay:

<u>Capture</u>	<u>Detection</u>
C01362M	C01362M

Storage: Store at 2-8°C.

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

Bianca Gelle

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY