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Certificate of Analysis and Data Sheet

Mouse Anti-Salmonella typhi

Catalog No.
MD-14-0959

Target Species:
Salmonella

Isotype:
IgG2a

Description: MAb to Salmonella typhi
Monoclonal Antibody to Salmonella typhi

Specificity: Specific for Salmonella typhi LPS

Host Animal: Mouse

Isotype: IgG2a

Source: Ascites

Immunogen: Salmonella typhi (whole organism)

Format: Purified, Liquid

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

Concentration: 100ug/ml (OD280nm, $E^{0.1\%} = 1.3$)

Affinity Constant: Not determined

Buffer: 0.01M PBS, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium azide

Applications: Suitable for use in ELISA and IFA. 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.

Storage: Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.