



## **PRODUCT PROFILE**

**PRODUCT:** Purified Mouse anti-Salmonella Typhimurium (Clone #2F9)

**CATALOG NUMBER:** MSTY-55A-2F9

**LOT NUMBER:**

**QUANTITY:**

**PHYSICAL STATE:** Liquid

**BUFFER:** PBS, pH 7.2

**PRESERVATIVE:** 0.09% sodium azide

**STORAGE:** Antibody should be stored between 2°C and 8°C for up to 14 days. For long-term storage, aliquot and store between -20°C and -80°C. Multiple freeze-thaw cycles are not recommended.

**EXPIRATION:** 12 months from shipping date.

**PROCEDURE:** This mouse IgG3 kappa is purified using salt fractionation procedures and Protein A chromatography. It is produced from tissue culture media obtained at our facility in The United States. Antibody concentration was determined using an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.

**SPECIFICATIONS:** This antibody reacts with native LPS from salmonella typhimurium as determined by ELISA and blotting techniques. It is suitable for use as the detection antibody when paired with MSTY-55ALY-1G6 in a sandwich ELISA. Optimal working dilutions should be determined experimentally by the investigator.

**FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.  
FOR IN VITRO USE ONLY, NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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