

PRODUCT PROFILE

PRODUCT: Purified Mouse anti-*Yersinia pestis* (Clone #107)

CATALOG NUMBER: MYPS-55A-107

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 30 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 IgG antibody is purified using salt fractionation procedures and Protein A chromatography. Antibody concentration was determined using an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.

SPECIFICATIONS: This antibody reacts with *Yersinia pestis* as determined by ELISA and western blotting. 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.**