

Technical Data Sheet

Anti-Mouse Ter119

Catalog Number: 202901

Size: 100 ug

Target Name: Ter119, Ly-76

Regulatory Status: RUO

Product Details

Clone: Ter-119

Application: FC

Reactivity: Mouse

Format: Purified

Isotype: Rat IgG2b

Antibody Type: Monoclonal

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide

Protein Concentration: 0.5 mg/mL

Storage&Handling: The antibody solution should be stored between 2°C and 8°C

Recommended Usage: For flow cytometric staining, it is recommended to use less than 0.2 ug of this reagent per 0.5-1.0 million cells in a 100 µL volume. Optimal reagent performance should be determined by titration for each specific application.

Release Date: Dec-25

Background Information

TER-119 (Ly-76) is a 52 kDa glycophorin A-associated, erythroid-specific antigen expressed from early proerythroblasts to mature erythrocytes. It is absent from earlier erythroid progenitors, including BFU-E (blast-forming unit–erythroid) and CFU-E (colony-forming unit–erythroid). The TER-119 antibody is widely used to identify and study cells of the erythroid lineage.