

Technical Data Sheet

APC Anti-Mouse Ter119

Catalog Number: 202902, 202903

Size: 25 tests, 100 tests

Target Name: Ter119, Ly-76

Regulatory Status: RUO

Product Details

Clone: Ter-119

Application: FC

Reactivity: Mouse

Format: APC

Isotype: Rat IgG2b

Antibody Type: Monoclonal

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA

Protein Concentration: Supplied at a lot-specific concentration.

Storage&Handling: The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. Do not freeze.

Recommended Usage: For flow cytometric staining, it is recommended to use 5 µL 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.

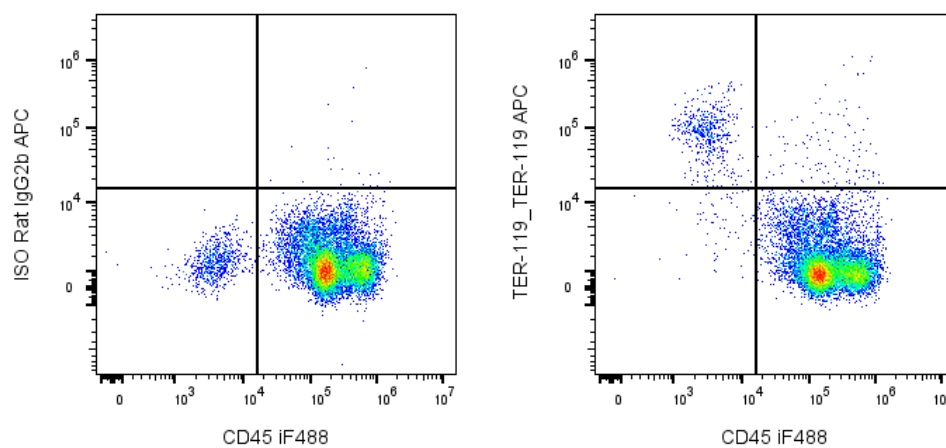
Excitation Laser: Red Laser (633 nm)

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.

Product Data



Mouse bone marrow cells were co-stained with iF488 Anti-mouse CD45 and either APC Anti-Mouse TER-119 clone TER-119 (right panel) or an isotype control (left panel).