

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

FITC Anti-Mouse TER-119 (TER-119)

RRID:AB_2621720

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 35-5921, RRID:AB_2621720

Antibody Information

URL: http://antibodyregistry.org/AB_2621720

Proper Citation: Tonbo Biosciences Cat# 35-5921, RRID:AB_2621720

Target Antigen: TER-119

Host Organism: rat

Clonality: monoclonal

Comments: Original manufacturer of this product; Applications: FC Dilution: This antibody preparation has been quality-tested for flow cytometry using mouse spleen cells, or an appropriate cell type (where indicated). Please refer to the figure legend for the optimal concentration used to stain the tissue shown. We recommend titrating the antibody under your specific conditions to determine the optimal concentration of antibody needed in your experimental system.

Antibody Name: FITC Anti-Mouse TER-119 (TER-119)

Description: This monoclonal targets TER-119

Target Organism: mouse

Clone ID: TER-119

Antibody ID: AB_2621720

Vendor: Tonbo Biosciences

Catalog Number: 35-5921

Alternative Catalog Numbers: OWL-A05094

Record Creation Time: 20231110T034844+0000

Ratings and Alerts

No rating or validation information has been found for FITC Anti-Mouse TER-119 (TER-119).

No alerts have been found for FITC Anti-Mouse TER-119 (TER-119).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Yu J, et al. (2026) 6-Hydroxydopamine promotes antitumor immunity through macrophage remodeling beyond sympathetic ablation. *Neuron*, 114(14), 2532.

Merchant S, et al. (2025) Different effects of fatty acid oxidation on hematopoietic stem cells based on age and diet. *Cell stem cell*, 32(2), 263.

Garyn CM, et al. (2024) G2 arrest primes hematopoietic stem cells for megakaryopoiesis. *Cell reports*, 43(7), 114388.

Toriumi K, et al. (2023) LRRC15 expression indicates high level of stemness regulated by TWIST1 in mesenchymal stem cells. *iScience*, 26(7), 106946.

DeVilbiss AW, et al. (2021) Metabolomic profiling of rare cell populations isolated by flow cytometry from tissues. *eLife*, 10.

Qi L, et al. (2021) Aspartate availability limits hematopoietic stem cell function during hematopoietic regeneration. *Cell stem cell*, 28(11), 1982.

Comazzetto S, et al. (2019) Restricted Hematopoietic Progenitors and Erythropoiesis Require SCF from Leptin Receptor+ Niche Cells in the Bone Marrow. *Cell stem cell*, 24(3), 477.

de Almeida MJ, et al. (2017) Dye-Independent Methods Reveal Elevated Mitochondrial Mass in Hematopoietic Stem Cells. *Cell stem cell*, 21(6), 725.