

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

violetFluor 450 Anti-Mouse CD3 (17A2) Antibody

RRID:AB_2621923

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 75-0032, RRID:AB_2621923

Antibody Information

URL: http://antibodyregistry.org/AB_2621923

Proper Citation: Tonbo Biosciences Cat# 75-0032, RRID:AB_2621923

Target Antigen: CD3

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: violetFluor 450 Anti-Mouse CD3 (17A2) Antibody

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: 17A2

Antibody ID: AB_2621923

Vendor: Tonbo Biosciences

Catalog Number: 75-0032

Alternative Catalog Numbers: OWL-A12195

Record Creation Time: 20250820T022247+0000

Ratings and Alerts

No rating or validation information has been found for violetFluor 450 Anti-Mouse CD3 (17A2) Antibody.

No alerts have been found for violetFluor 450 Anti-Mouse CD3 (17A2) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Hinke DM, et al. (2022) Antigen bivalency of antigen-presenting cell-targeted vaccines increases B cell responses. Cell reports, 39(9), 110901.

Stephens WZ, et al. (2021) Epithelial-myeloid exchange of MHC class II constrains immunity and microbiota composition. Cell reports, 37(5), 109916.