

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

FITC Anti-Mouse CD25 (PC61.5)

RRID:AB_2621685

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 35-0251, RRID:AB_2621685

Antibody Information

URL: http://antibodyregistry.org/AB_2621685

Proper Citation: Tonbo Biosciences Cat# 35-0251, RRID:AB_2621685

Target Antigen: CD25

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 CD25 (PC61.5)

Description: This monoclonal targets CD25

Target Organism: mouse

Clone ID: PC61.5

Antibody ID: AB_2621685

Vendor: Tonbo Biosciences

Catalog Number: 35-0251

Alternative Catalog Numbers: OWL-A05059

Record Creation Time: 20231110T034845+0000

Ratings and Alerts

No rating or validation information has been found for FITC Anti-Mouse CD25 (PC61.5).

No alerts have been found for FITC Anti-Mouse CD25 (PC61.5).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Fukui T, et al. (2026) A hierarchical Rorc(?t) cis-regulatory cascade orchestrates differentiation of ROR?t? innate immune cells. *Immunity*, 59(4), 953.

Horikawa I, et al. (2024) Chronic stress alters lipid mediator profiles associated with immune-related gene expressions and cell compositions in mouse bone marrow and spleen. *Journal of pharmacological sciences*, 154(4), 279.

Fukushima Y, et al. (2023) Protocol for the isolation of mouse senescence-associated CD4+ T cells using flow cytometry and functional assays. *STAR protocols*, 4(3), 102472.

Appleton BD, et al. (2023) Oxidized Phospholipid oxPAPC Alters Regulatory T-Cell Differentiation and Decreases Their Protective Function in Atherosclerosis in Mice. *Arteriosclerosis, thrombosis, and vascular biology*, 43(11), 2119.

Fukushima Y, et al. (2022) cis interaction of CD153 with TCR/CD3 is crucial for the pathogenic activation of senescence-associated T cells. *Cell reports*, 40(12), 111373.

Zhou X, et al. (2021) Stearoyl-CoA Desaturase-Mediated Monounsaturated Fatty Acid Availability Supports Humoral Immunity. *Cell reports*, 34(1), 108601.

Ishikawa Y, et al. (2021) Repeated social defeat stress induces neutrophil mobilization in mice: maintenance after cessation of stress and strain-dependent difference in response. *British journal of pharmacology*, 178(4), 827.