

Resource Summary Report

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

APC-Cyanine7 Anti-Mouse Ly-6G (1A8)

RRID:AB_2621632

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 25-1276, RRID:AB_2621632

Antibody Information

URL: http://antibodyregistry.org/AB_2621632

Proper Citation: Tonbo Biosciences Cat# 25-1276, RRID:AB_2621632

Target Antigen: Ly-6G

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: APC-Cyanine7 Anti-Mouse Ly-6G (1A8)

Description: This monoclonal targets Ly-6G

Target Organism: mouse

Clone ID: 1A8

Antibody ID: AB_2621632

Vendor: Tonbo Biosciences

Catalog Number: 25-1276

Alternative Catalog Numbers: OWL-A03638

Record Creation Time: 20231110T034845+0000

Ratings and Alerts

No rating or validation information has been found for APC-Cyanine7 Anti-Mouse Ly-6G (1A8).

No alerts have been found for APC-Cyanine7 Anti-Mouse Ly-6G (1A8).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Sun N, et al. (2026) Tfam-mediated metabolic perturbation in ROR γ t+ lymphocytes impacts intestinal tissue homeostasis and promotes GATA3+ROR γ t+ innate lymphoid cells. Cell reports, 45(2), 116952.

Zheng M, et al. (2024) TNF compromises intestinal bile-acid tolerance dictating colitis progression and limited infliximab response. Cell metabolism, 36(9), 2086.

De Giovanni M, et al. (2023) Platelets and mast cells promote pathogenic eosinophil recruitment during invasive fungal infection via the 5-HIAA-GPR35 ligand-receptor system. Immunity, 56(7), 1548.

De Giovanni M, et al. (2022) GPR35 promotes neutrophil recruitment in response to serotonin metabolite 5-HIAA. Cell, 185(5), 815.