

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

violetFluor 450 Anti-Mouse Ly-6G (1A8)

RRID:AB_2621955

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 75-1276, RRID:AB_2621955

Antibody Information

URL: http://antibodyregistry.org/AB_2621955

Proper Citation: Tonbo Biosciences Cat# 75-1276, RRID:AB_2621955

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: violetFluor 450 Anti-Mouse Ly-6G (1A8)

Description: This monoclonal targets Ly-6G

Target Organism: mouse

Clone ID: 1A8

Antibody ID: AB_2621955

Vendor: Tonbo Biosciences

Catalog Number: 75-1276

Alternative Catalog Numbers: OWL-A12227

Record Creation Time: 20231110T034843+0000

Ratings and Alerts

No rating or validation information has been found for violetFluor 450 Anti-Mouse Ly-6G (1A8).

No alerts have been found for violetFluor 450 Anti-Mouse Ly-6G (1A8).

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 [NIF](#) .

Mints M, et al. (2026) Single-cell analysis highlights the significance of malignant cell IFN/MHC-II for immunotherapy response in head and neck squamous cell carcinoma. Cell reports. Medicine, 7(4), 102715.

Li Y, et al. (2020) Photosensitizer-Laden Neutrophils Are Controlled Remotely for Cancer Immunotherapy. Cell reports, 33(11), 108499.