

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

Ms CD8a R718 53-6.7 50ug

RRID:AB_2869989

Type: Antibody

Proper Citation

BD Biosciences Cat# 566985, RRID:AB_2869989

Antibody Information

URL: http://antibodyregistry.org/AB_2869989

Proper Citation: BD Biosciences Cat# 566985, RRID:AB_2869989

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Ms CD8a R718 53-6.7 50ug

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: 53-6.7

Antibody ID: AB_2869989

Vendor: BD Biosciences

Catalog Number: 566985

Record Creation Time: 20231110T031928+0000

Record Last Update: 20260901T054218+0000

Ratings and Alerts

No rating or validation information has been found for Ms CD8a R718 53-6.7 50ug.

No alerts have been found for Ms CD8a R718 53-6.7 50ug.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Blais A, et al. (2026) PFOS and PFOA exposure induces liver injury and sex-dependent immune effects in C57BL/6 mice. *iScience*, 29(2), 114693.

Wang J, et al. (2026) Remodeling of the immune-metabolic landscape triggered by long-term high-altitude exposure. *Cell reports*, 45(7), 117376.

Liang Z, et al. (2026) Tumor cells metabolically resist immune-checkpoint therapy by macrophage efferocytosis-mediated fatty acid recycling. *Cancer cell*, 44(6), 1235.

Cho HS, et al. (2025) Structure of gut microbial glycolipid modulates host inflammatory response. *Cell*.

Mortazavi Farsani SS, et al. (2025) Pyruvate kinase M2 activation reprograms mitochondria in CD8 T cells, enhancing effector functions and efficacy of anti-PD1 therapy. *Cell metabolism*, 37(6), 1294.