

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Rat Anti-CD8a Monoclonal Antibody, Alexa Fluor?? 647 Conjugated, Clone 53-6.7

RRID:AB_396792

Type: Antibody

Proper Citation

BD Biosciences Cat# 557682, RRID:AB_396792

Antibody Information

URL: http://antibodyregistry.org/AB_396792

Proper Citation: BD Biosciences Cat# 557682, RRID:AB_396792

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry, Immunofluorescence

Antibody Name: Rat Anti-CD8a Monoclonal Antibody, Alexa Fluor?? 647 Conjugated, Clone 53-6.7

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: 53-6.7

Antibody ID: AB_396792

Vendor: BD Biosciences

Catalog Number: 557682

Record Creation Time: 20250819T212748+0000

Record Last Update: 20250819T230226+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD8a Monoclonal Antibody, Alexa Fluor?? 647 Conjugated, Clone 53-6.7.

No alerts have been found for Rat Anti-CD8a Monoclonal Antibody, Alexa Fluor?? 647 Conjugated, Clone 53-6.7.

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 [ASWG](#) .

Duval F, et al. (2025) Trajectories of macrophage ontogeny and reprogramming in cancer. iScience, 28(5), 112498.

Ding W, et al. (2024) AMG487 alleviates influenza A (H1N1) virus-induced pulmonary inflammation through decreasing IFN-?-producing lymphocytes and IFN-? concentrations. British journal of pharmacology, 181(13), 2053.

Gros M, et al. (2022) Endocytic membrane repair by ESCRT-III controls antigen export to the cytosol during antigen cross-presentation. Cell reports, 40(7), 111205.

Park JY, et al. (2022) In vivo availability of the cytokine IL-7 constrains the survival and homeostasis of peripheral iNKT cells. Cell reports, 38(2), 110219.

Nasti TH, et al. (2021) Regulatory T Cells Play an Important Role in the Prevention of Murine Melanocytic Nevi and Melanomas. Cancer prevention research (Philadelphia, Pa.), 14(2), 165.