

Resource Summary Report

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CD8a Monoclonal Antibody (53-6.7), PE-Cyanine5, eBioscience

RRID:AB_468706

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 15-0081-82, RRID:AB_468706)

Antibody Information

URL: http://antibodyregistry.org/AB_468706

Proper Citation: (Thermo Fisher Scientific Cat# 15-0081-82, RRID:AB_468706)

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.125 µg/test)
Consolidation on 1/2020: AB_468706, AB_10113230

Antibody Name: CD8a Monoclonal Antibody (53-6.7), PE-Cyanine5, eBioscience

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_468706

Vendor: Thermo Fisher Scientific

Catalog Number: 15-0081-82

Ratings and Alerts

No rating or validation information has been found for CD8a Monoclonal Antibody (53-6.7), PE-Cyanine5, eBioscience.

No alerts have been found for CD8a Monoclonal Antibody (53-6.7), PE-Cyanine5, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Kao YR, et al. (2024) An iron rheostat controls hematopoietic stem cell fate. *Cell stem cell*, 31(3), 378.

Kain BN, et al. (2023) Hematopoietic stem and progenitor cells confer cross-protective trained immunity in mouse models. *iScience*, 26(9), 107596.

Ferreira ACF, et al. (2023) Neuroprotective protein ADNP-dependent histone remodeling complex promotes T helper 2 immune cell differentiation. *Immunity*, 56(7), 1468.

Zhao Y, et al. (2023) mTORC2 orchestrates monocytic and granulocytic lineage commitment by an ATF5-mediated pathway. *iScience*, 26(9), 107540.

Le DT, et al. (2023) BATF2 promotes HSC myeloid differentiation by amplifying IFN response mediators during chronic infection. *iScience*, 26(2), 106059.

Shao TY, et al. (2023) Kruppel-like factor 2+ CD4 T cells avert microbiota-induced intestinal inflammation. *Cell reports*, 42(11), 113323.

Funk MC, et al. (2023) Aged intestinal stem cells propagate cell-intrinsic sources of inflammaging in mice. *Developmental cell*, 58(24), 2914.

Morales-Mantilla DE, et al. (2022) Hematopoietic stem and progenitor cells improve survival from sepsis by boosting immunomodulatory cells. *eLife*, 11.

Hormaechea-Agulla D, et al. (2021) Chronic infection drives Dnmt3a-loss-of-function clonal hematopoiesis via IFN γ signaling. *Cell stem cell*, 28(8), 1428.

Florez MA, et al. (2020) Interferon Gamma Mediates Hematopoietic Stem Cell Activation and Niche Relocalization through BST2. *Cell reports*, 33(12), 108530.

Sommerkamp P, et al. (2020) Differential Alternative Polyadenylation Landscapes Mediate

Hematopoietic Stem Cell Activation and Regulate Glutamine Metabolism. Cell stem cell, 26(5), 722.

Reyna DE, et al. (2017) Direct Activation of BAX by BTSA1 Overcomes Apoptosis Resistance in Acute Myeloid Leukemia. Cancer cell, 32(4), 490.