

Resource Summary Report

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MHC Class I (H-2Kb) Monoclonal Antibody (AF6-88.5.5.3), FITC, eBioscience

RRID:AB_11149502

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 11-5958-82, RRID:AB_11149502)

Antibody Information

URL: http://antibodyregistry.org/AB_11149502

Proper Citation: (Thermo Fisher Scientific Cat# 11-5958-82, RRID:AB_11149502)

Target Antigen: MHC Class I (H-2Kb)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow (1 µg/test)

Antibody Name: MHC Class I (H-2Kb) Monoclonal Antibody (AF6-88.5.5.3), FITC, eBioscience

Description: This monoclonal targets MHC Class I (H-2Kb)

Target Organism: mouse

Clone ID: Clone AF6-88.5.5.3

Defining Citation: [PMID:6193171](#)

Antibody ID: AB_11149502

Vendor: Thermo Fisher Scientific

Catalog Number: 11-5958-82

Record Creation Time: 20231110T060530+0000

Record Last Update: 20241115T005753+0000

Ratings and Alerts

No rating or validation information has been found for MHC Class I (H-2Kb) Monoclonal Antibody (AF6-88.5.5.3), FITC, eBioscience.

No alerts have been found for MHC Class I (H-2Kb) Monoclonal Antibody (AF6-88.5.5.3), FITC, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Bandola-Simon J, et al. (2025) Defective removal of invariant chain peptides from MHC class II suppresses tumor antigen presentation and promotes tumor growth. Cell reports, 44(1), 115150.

Cannon AC, et al. (2024) Unique vulnerability of RAC1-mutant melanoma to combined inhibition of CDK9 and immune checkpoints. Oncogene, 43(10), 729.

Gao KM, et al. (2024) Endothelial cell expression of a STING gain-of-function mutation initiates pulmonary lymphocytic infiltration. Cell reports, 43(4), 114114.

Chege Kuria T, et al. (2024) In vivo analysis of CRISPR-edited germinal center murine B cells. Frontiers in immunology, 15, 1473760.

Cannon AC, et al. (2023) Unique vulnerability of RAC1-mutant melanoma to combined inhibition of CDK9 and immune checkpoints. bioRxiv : the preprint server for biology.

Lu L, et al. (2023) STING signaling promotes NK cell antitumor immunity and maintains a reservoir of TCF-1+ NK cells. Cell reports, 42(9), 113108.

Li Y, et al. (2020) Prebiotic-Induced Anti-tumor Immunity Attenuates Tumor Growth. Cell reports, 30(6), 1753.