

Resource Summary Report

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CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 532, eBioscience

RRID:AB_11218871

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 58-0451-82, RRID:AB_11218871)

Antibody Information

URL: http://antibodyregistry.org/AB_11218871

Proper Citation: (Thermo Fisher Scientific Cat# 58-0451-82, RRID:AB_11218871)

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 532, eBioscience

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_11218871

Vendor: Thermo Fisher Scientific

Catalog Number: 58-0451-82

Alternative Catalog Numbers: 58-0451

Record Creation Time: 20251213T073400+0000

Record Last Update: 20260225T230539+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 532, eBioscience.

No alerts have been found for CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 532, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Koliesnik I, et al. (2025) An IL-12 partial agonist sustains intratumoral lymphocyte activation and detoxifies systemic IL-12 therapy. *Cell reports*, 45(1), 116757.

Lisicka W, et al. (2025) Immunoglobulin A controls intestinal virus colonization to preserve immune homeostasis. *Cell host & microbe*, 33(4), 498.

Ravi VR, et al. (2025) Lung CD4+ resident memory T cells use airway secretory cells to stimulate and regulate onset of allergic airway neutrophilic disease. *Cell reports*, 44(3), 115294.

Li S, et al. (2025) Tumor Cell-Intrinsic Decr2 Regulates Ferroptosis and Immunotherapy Efficacy. *Cancer immunology research*, 13(8), 1284.

Zhang FQ, et al. (2025) Zeaxanthin augments CD8+ effector T cell function and immunotherapy efficacy. *Cell reports. Medicine*, 6(9), 102324.

Dupéré-Richer D, et al. (2024) KDM6A Regulates Immune Response Genes in Multiple Myeloma. *bioRxiv : the preprint server for biology*.

Bugno J, et al. (2024) Targeting the Dendritic Cell-Secreted Immunoregulatory Cytokine CCL22 Alleviates Radioresistance. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(19), 4450.

Wu J, et al. (2024) A PD-1-targeted, receptor-masked IL-2 immunocytokine that engages IL-2R β strengthens T cell-mediated anti-tumor therapies. *Cell reports. Medicine*, 5(10), 101747.

Tamari M, et al. (2024) Sensory neurons promote immune homeostasis in the lung. *Cell*, 187(1), 44.