

Resource Summary Report

Generated by NIF on Jul 28, 2026

APC/Fire(TM) 810 anti-mouse CD45

RRID:AB_2860599

Type: Antibody

Proper Citation

BioLegend Cat# 103173, RRID:AB_2860599

Antibody Information

URL: http://antibodyregistry.org/AB_2860599

Proper Citation: BioLegend Cat# 103173, RRID:AB_2860599

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Fire(TM) 810 anti-mouse CD45

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_2860599

Vendor: BioLegend

Catalog Number: 103173

Alternative Catalog Numbers: 103174

Record Creation Time: 20250820T020644+0000

Record Last Update: 20250820T124317+0000

Ratings and Alerts

No rating or validation information has been found for APC/Fire(TM) 810 anti-mouse CD45.

No alerts have been found for APC/Fire(TM) 810 anti-mouse CD45.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Araya P, et al. (2025) Interferon signaling modulates Down syndrome-associated Alzheimer's disease pathology in a mouse model. iScience, 28(8), 113130.

Trzebanski S, et al. (2024) Classical monocyte ontogeny dictates their functions and fates as tissue macrophages. Immunity, 57(6), 1225.

Pelgrom LR, et al. (2022) mTORC1 signaling in antigen-presenting cells of the skin restrains CD8+ T??cell priming. Cell reports, 40(1), 111032.

Hoffman D, et al. (2021) A non-classical monocyte-derived macrophage subset provides a splenic replication niche for intracellular Salmonella. Immunity, 54(12), 2712.