

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

Alexa Fluor(R) 488 anti-mouse CD45.2

RRID:AB_492869

Type: Antibody

Proper Citation

BioLegend Cat# 109815, RRID:AB_492869

Antibody Information

URL: http://antibodyregistry.org/AB_492869

Proper Citation: BioLegend Cat# 109815, RRID:AB_492869

Target Antigen: CD45.2

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 488 anti-mouse CD45.2

Description: This monoclonal targets CD45.2

Target Organism: mouse

Clone ID: Clone 104

Antibody ID: AB_492869

Vendor: BioLegend

Catalog Number: 109815

Alternative Catalog Numbers: 109816

Record Creation Time: 20250819T233246+0000

Record Last Update: 20250820T054008+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-mouse CD45.2.

No alerts have been found for Alexa Fluor(R) 488 anti-mouse CD45.2.

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 [dkNET](#) .

Meitei HT, et al. (2026) CCL20-CCR6 signaling alters the metabolic reprogramming to promote the pathogenic Th17 cell differentiation. iScience, 29(1), 114385.

Restaino AC, et al. (2024) TUMOR-INFILTRATING NOCICEPTOR NEURONS PROMOTE IMMUNOSUPPRESSION. bioRxiv : the preprint server for biology.

Nigam N, et al. (2023) SMYD3 represses tumor-intrinsic interferon response in HPV-negative squamous cell carcinoma of the head and neck. Cell reports, 42(7), 112823.

Delacher M, et al. (2021) Single-cell chromatin accessibility landscape identifies tissue repair program in human regulatory T??cells. Immunity, 54(4), 702.