

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Alexa Fluor(R) 594 anti-mouse CD45

RRID:AB_2563458

Type: Antibody

Proper Citation

BioLegend Cat# 103144, RRID:AB_2563458

Antibody Information

URL: http://antibodyregistry.org/AB_2563458

Proper Citation: BioLegend Cat# 103144, RRID:AB_2563458

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: IHC-F, FC, 3D IHC

Antibody Name: Alexa Fluor(R) 594 anti-mouse CD45

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_2563458

Vendor: BioLegend

Catalog Number: 103144

Record Creation Time: 20250820T033508+0000

Record Last Update: 20250820T163828+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 594 anti-mouse CD45.

No alerts have been found for Alexa Fluor(R) 594 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](#) .

Zhang Y, et al. (2025) Macropinocytosis maintains CAF subtype identity under metabolic stress in pancreatic cancer. Cancer cell, 43(9), 1677.

Gujar R, et al. (2025) Developing a therapeutic elastase that stimulates anti-tumor immunity by selectively killing cancer cells. Cell reports. Medicine, 6(11), 102446.

Wei S, et al. (2024) A Comprehensive Proteogenomic and Spatial Analysis of Innate and Acquired Resistance of Metastatic Melanoma to Immune Checkpoint Blockade Therapies. bioRxiv : the preprint server for biology.

Meyers CA, et al. (2020) A Neurotrophic Mechanism Directs Sensory Nerve Transit in Cranial Bone. Cell reports, 31(8), 107696.