

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

Alexa Fluor(R) 700 anti-mouse CD45

RRID:AB_2750448

Type: Antibody

Proper Citation

BioLegend Cat# 147715, RRID:AB_2750448

Antibody Information

URL: http://antibodyregistry.org/AB_2750448

Proper Citation: BioLegend Cat# 147715, RRID:AB_2750448

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 700 anti-mouse CD45

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone I3/2.3

Antibody ID: AB_2750448

Vendor: BioLegend

Catalog Number: 147715

Alternative Catalog Numbers: 147716

Record Creation Time: 20231110T033358+0000

Record Last Update: 20260829T020130+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 700 anti-mouse CD45.

No alerts have been found for Alexa Fluor(R) 700 anti-mouse CD45.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Chakraborty S, et al. (2025) Sialylated IgG induces the transcription factor REST in alveolar macrophages to protect against lung inflammation and severe influenza disease. Immunity, 58(1), 182.

Feng S, et al. (2024) Blockage of L2HGDH-mediated S-2HG catabolism orchestrates macrophage polarization to elicit antitumor immunity. Cell reports, 43(6), 114300.