

# Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

## Alexa Fluor(R) 700 anti-mouse CD45

RRID:AB\_2750448

Type: Antibody

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### Proper Citation

BioLegend Cat# 147715, RRID:AB\_2750448

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2750448](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

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## 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.