

# Resource Summary Report

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

## Alexa Fluor(R) 647 anti-human CD45

RRID:AB\_2716028

Type: Antibody

---

### Proper Citation

BioLegend Cat# 368538, RRID:AB\_2716028

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2716028](http://antibodyregistry.org/AB_2716028)

**Proper Citation:** BioLegend Cat# 368538, RRID:AB\_2716028

**Target Antigen:** CD45

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** Alexa Fluor(R) 647 anti-human CD45

**Description:** This monoclonal targets CD45

**Target Organism:** human

**Clone ID:** Clone 2D1

**Antibody ID:** AB\_2716028

**Vendor:** BioLegend

**Catalog Number:** 368538

**Alternative Catalog Numbers:** 368537

**Record Creation Time:** 20250820T071232+0000

**Record Last Update:** 20250821T015005+0000

---

### Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 anti-human CD45.

No alerts have been found for Alexa Fluor(R) 647 anti-human 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 [NIF](#) .

Look T, et al. (2025) CAR T??cells, CAR NK cells, and CAR macrophages exhibit distinct traits in glioma models but are similarly enhanced when combined with cytokines. Cell reports. Medicine, 6(2), 101931.

Korsunsky I, et al. (2022) Cross-tissue, single-cell stromal atlas identifies shared pathological fibroblast phenotypes in four chronic inflammatory diseases. Med (New York, N.Y.), 3(7), 481.