

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 21, 2025

Alexa Fluor(R) 488 anti-human CD14

RRID:AB_493159

Type: Antibody

Proper Citation

(BioLegend Cat# 301811, RRID:AB_493159)

Antibody Information

URL: http://antibodyregistry.org/AB_493159

Proper Citation: (BioLegend Cat# 301811, RRID:AB_493159)

Target Antigen: CD14

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 488 anti-human CD14

Description: This monoclonal targets CD14

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone M5E2

Antibody ID: AB_493159

Vendor: BioLegend

Catalog Number: 301811

Alternative Catalog Numbers: 301817

Record Creation Time: 20231110T044340+0000

Record Last Update: 20241115T024625+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-human CD14.

No alerts have been found for Alexa Fluor(R) 488 anti-human CD14.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Dyikanov D, et al. (2024) Comprehensive peripheral blood immunoprofiling reveals five immunotypes with immunotherapy response characteristics in patients with cancer. *Cancer cell*, 42(5), 759.

Han CZ, et al. (2023) Human microglia maturation is underpinned by specific gene regulatory networks. *Immunity*, 56(9), 2152.

Zaitsev A, et al. (2022) Precise reconstruction of the TME using bulk RNA-seq and a machine learning algorithm trained on artificial transcriptomes. *Cancer cell*, 40(8), 879.

Martin-Fernandez M, et al. (2020) Systemic Type I IFN Inflammation in Human ISG15 Deficiency Leads to Necrotizing Skin Lesions. *Cell reports*, 31(6), 107633.

Dulberger CL, et al. (2017) Human Leukocyte Antigen F Presents Peptides and Regulates Immunity through Interactions with NK Cell Receptors. *Immunity*, 46(6), 1018.