

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

FITC anti-mouse CD48

RRID:AB_313018

Type: Antibody

Proper Citation

BioLegend Cat# 103403, RRID:AB_313018

Antibody Information

URL: http://antibodyregistry.org/AB_313018

Proper Citation: BioLegend Cat# 103403, RRID:AB_313018

Target Antigen: CD48

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse CD48

Description: This monoclonal targets CD48

Target Organism: mouse

Clone ID: Clone HM48-1

Antibody ID: AB_313018

Vendor: BioLegend

Catalog Number: 103403

Alternative Catalog Numbers: 103404

Record Creation Time: 20250820T003240+0000

Record Last Update: 20250820T083251+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-mouse CD48.

No alerts have been found for FITC anti-mouse CD48.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Nakanishi Y, et al. (2024) Semaphorin 6D tunes amygdalar circuits for emotional, metabolic, and inflammatory outputs. *Neuron*, 112(17), 2955.

Eldeeb M, et al. (2023) A fetal tumor suppressor axis abrogates MLL-fusion-driven acute myeloid leukemia. *Cell reports*, 42(2), 112099.

Yuan O, et al. (2022) A somatic mutation in moesin drives progression into acute myeloid leukemia. *Science advances*, 8(16), eabm9987.

Hiraga T, et al. (2021) Opposing Effects of Granulocyte Colony-Stimulating Factor on the Initiation and Progression of Breast Cancer Bone Metastases. *Molecular cancer research : MCR*, 19(12), 2110.

Mansell E, et al. (2021) Mitochondrial Potentiation Ameliorates Age-Related Heterogeneity in Hematopoietic Stem Cell Function. *Cell stem cell*, 28(2), 241.

Lv K, et al. (2021) HectD1 controls hematopoietic stem cell regeneration by coordinating ribosome assembly and protein synthesis. *Cell stem cell*, 28(7), 1275.

Wang Y, et al. (2020) LGR4, Not LGR5, Enhances hPSC Hematopoiesis by Facilitating Mesoderm Induction via TGF-Beta Signaling Activation. *Cell reports*, 31(5), 107600.

Kleppe M, et al. (2018) Dual Targeting of Oncogenic Activation and Inflammatory Signaling Increases Therapeutic Efficacy in Myeloproliferative Neoplasms. *Cancer cell*, 33(1), 29.