

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

CD48 Monoclonal Antibody (HM48-1), PE-Cyanine7, eBioscience

RRID:AB_1724087

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-0481-80, RRID:AB_1724087)

Antibody Information

URL: http://antibodyregistry.org/AB_1724087

Proper Citation: (Thermo Fisher Scientific Cat# 25-0481-80, RRID:AB_1724087)

Target Antigen: CD48

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow

Consolidation on 1/2020: AB_1724087, AB_10453163

Antibody Name: CD48 Monoclonal Antibody (HM48-1), PE-Cyanine7, eBioscience

Description: This monoclonal targets CD48

Target Organism: mouse

Clone ID: Clone HM48-1

Antibody ID: AB_1724087

Vendor: Thermo Fisher Scientific

Catalog Number: 25-0481-80

Record Creation Time: 20251213T073148+0000

Record Last Update: 20260225T230338+0000

Ratings and Alerts

No rating or validation information has been found for CD48 Monoclonal Antibody (HM48-1), PE-Cyanine7, eBioscience.

No alerts have been found for CD48 Monoclonal Antibody (HM48-1), PE-Cyanine7, eBioscience.

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 [RRID](#) .

Cheng Y, et al. (2023) Decoding m6A RNA methylome identifies PRMT6-regulated lipid transport promoting AML stem cell maintenance. *Cell stem cell*, 30(1), 69.

Yin R, et al. (2022) Differential m6A RNA landscapes across hematopoiesis reveal a role for IGF2BP2 in preserving hematopoietic stem cell function. *Cell stem cell*, 29(1), 149.

Ricci B, et al. (2020) Osterix-Cre marks distinct subsets of CD45- and CD45+ stromal populations in extra-skeletal tumors with pro-tumorigenic characteristics. *eLife*, 9.

Shen C, et al. (2020) RNA Demethylase ALKBH5 Selectively Promotes Tumorigenesis and Cancer Stem Cell Self-Renewal in Acute Myeloid Leukemia. *Cell stem cell*, 27(1), 64.

Boulais PE, et al. (2018) The Majority of CD45- Ter119- CD31- Bone Marrow Cell Fraction Is of Hematopoietic Origin and Contains Erythroid and Lymphoid Progenitors. *Immunity*, 49(4), 627.