

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 24, 2025

CD71 (Transferrin Receptor) Monoclonal Antibody (R17217 (RI7 217.1.4)), PE, eBioscience

RRID:AB_465741

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0711-83, RRID:AB_465741)

Antibody Information

URL: http://antibodyregistry.org/AB_465741

Proper Citation: (Thermo Fisher Scientific Cat# 12-0711-83, RRID:AB_465741)

Target Antigen: CD71 (Transferrin Receptor)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.5 µg/test)
Consolidation on 1/2020: AB_465741, AB_10117164

Antibody Name: CD71 (Transferrin Receptor) Monoclonal Antibody (R17217 (RI7 217.1.4)), PE, eBioscience

Description: This monoclonal targets CD71 (Transferrin Receptor)

Target Organism: mouse

Clone ID: Clone R17217 (RI7 217.1.4)

Antibody ID: AB_465741

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0711-83

Record Creation Time: 20231110T080901+0000

Record Last Update: 20241115T103028+0000

Ratings and Alerts

No rating or validation information has been found for CD71 (Transferrin Receptor) Monoclonal Antibody (R17217 (RI7 217.1.4)), PE, eBioscience.

No alerts have been found for CD71 (Transferrin Receptor) Monoclonal Antibody (R17217 (RI7 217.1.4)), PE, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Zhou C, et al. (2024) Nynrin preserves hematopoietic stem cell function by inhibiting the mitochondrial permeability transition pore opening. *Cell stem cell*, 31(9), 1359.

Fontana MF, et al. (2023) Plasmodium infection disrupts the T follicular helper cell response to heterologous immunization. *eLife*, 12.

Kara N, et al. (2023) Endothelial and Leptin Receptor+ cells promote the maintenance of stem cells and hematopoiesis in early postnatal murine bone marrow. *Developmental cell*, 58(5), 348.

Bogeska R, et al. (2022) Inflammatory exposure drives long-lived impairment of hematopoietic stem cell self-renewal activity and accelerated aging. *Cell stem cell*, 29(8), 1273.

Baccelli I, et al. (2019) Mubritinib Targets the Electron Transport Chain Complex I and Reveals the Landscape of OXPHOS Dependency in Acute Myeloid Leukemia. *Cancer cell*, 36(1), 84.

McIver SC, et al. (2016) Exosome complex orchestrates developmental signaling to balance proliferation and differentiation during erythropoiesis. *eLife*, 5.