

Resource Summary Report

Generated by NIF on Jul 31, 2026

CD14-PC7, RMO52

RRID:AB_10639528

Type: Antibody

Proper Citation

Beckman Coulter Cat# A22331, RRID:AB_10639528

Antibody Information

URL: http://antibodyregistry.org/AB_10639528

Proper Citation: Beckman Coulter Cat# A22331, RRID:AB_10639528

Target Antigen: CD14

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow Cytometry

Antibody Name: CD14-PC7, RMO52

Description: This monoclonal targets CD14

Target Organism: human

Clone ID: RMO52

Antibody ID: AB_10639528

Vendor: Beckman Coulter

Catalog Number: A22331

Record Creation Time: 20250820T000244+0000

Record Last Update: 20250820T071222+0000

Ratings and Alerts

- Used for cytometry time of flight assay by the Human Islet Research Network community. Contact(s): [Bernd Bodenmiller](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for CD14-PC7, RMO52.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Vondra S, et al. (2023) The human placenta shapes the phenotype of decidual macrophages. Cell reports, 42(1), 111977.

Krivdova G, et al. (2022) Identification of the global miR-130a targetome reveals a role for TBL1XR1 in hematopoietic stem cell self-renewal and t(8;21) AML. Cell reports, 38(10), 110481.

Takayama N, et al. (2021) The Transition from Quiescent to Activated States in Human Hematopoietic Stem Cells Is Governed by Dynamic 3D Genome Reorganization. Cell stem cell, 28(3), 488.

Garc??a-Prat L, et al. (2021) TFEB-mediated endolysosomal activity controls human hematopoietic stem cell fate. Cell stem cell, 28(10), 1838.

Wagner J, et al. (2019) A Single-Cell Atlas of the Tumor and Immune Ecosystem of Human Breast Cancer. Cell, 177(5), 1330.

van Galen P, et al. (2019) Single-Cell RNA-Seq Reveals AML Hierarchies Relevant to Disease Progression and Immunity. Cell, 176(6), 1265.

Chevrier S, et al. (2018) Compensation of Signal Spillover in Suspension and Imaging Mass Cytometry. Cell systems, 6(5), 612.