

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

CD45RA Monoclonal Antibody (MEM-56), Qdot™ 655

RRID:AB_2556451

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# Q10069, RRID:AB_2556451

Antibody Information

URL: http://antibodyregistry.org/AB_2556451

Proper Citation: Thermo Fisher Scientific Cat# Q10069, RRID:AB_2556451

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow (Assay-dependent)

Antibody Name: CD45RA Monoclonal Antibody (MEM-56), Qdot™ 655

Description: This monoclonal targets CD45RA

Target Organism: human

Clone ID: Clone MEM-56

Defining Citation: [PMID:21211588](#), [PMID:25919308](#), [PMID:24788814](#), [PMID:22554464](#)

Antibody ID: AB_2556451

Vendor: Thermo Fisher Scientific

Catalog Number: Q10069

Record Creation Time: 20250820T004805+0000

Record Last Update: 20250820T091403+0000

Ratings and Alerts

No rating or validation information has been found for CD45RA Monoclonal Antibody (MEM-56), Qdot™ 655.

No alerts have been found for CD45RA Monoclonal Antibody (MEM-56), Qdot™ 655.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Gu S, et al. (2025) Transient regulatory T cell manipulation is limited by anti-antibody responses in HIV-1 envelope immunized rhesus macaques. iScience, 28(8), 113191.

Gobbini A, et al. (2023) Protocol for the detection of defined T cell clones in a heterogeneous cell population. STAR protocols, 5(1), 102787.

Canale FP, et al. (2023) Proteomics of immune cells from liver tumors reveals immunotherapy targets. Cell genomics, 3(6), 100331.

Sparber F, et al. (2019) The Skin Commensal Yeast *Malassezia* Triggers a Type 17 Response that Coordinates Anti-fungal Immunity and Exacerbates Skin Inflammation. Cell host & microbe, 25(3), 389.