

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

CD14 Monoclonal Antibody (61D3), PerCP-Cyanine5.5, eBioscience

RRID:AB_1518736

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 45-0149-42, RRID:AB_1518736)

Antibody Information

URL: http://antibodyregistry.org/AB_1518736

Proper Citation: (Thermo Fisher Scientific Cat# 45-0149-42, RRID:AB_1518736)

Target Antigen: CD14

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Consolidation on 1/2020: AB_1518736, AB_10381056

Antibody Name: CD14 Monoclonal Antibody (61D3), PerCP-Cyanine5.5, eBioscience

Description: This monoclonal targets CD14

Target Organism: human

Clone ID: Clone 61D3

Antibody ID: AB_1518736

Vendor: Thermo Fisher Scientific

Catalog Number: 45-0149-42

Record Creation Time: 20251213T073232+0000

Record Last Update: 20260225T230356+0000

Ratings and Alerts

No rating or validation information has been found for CD14 Monoclonal Antibody (61D3), PerCP-Cyanine5.5, eBioscience.

No alerts have been found for CD14 Monoclonal Antibody (61D3), PerCP-Cyanine5.5, eBioscience.

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 [RRID](#).

Barlow KA, et al. (2025) Design of orthogonal constant domain interfaces to aid proper heavy/light chain pairing of bispecific antibodies. *mAbs*, 17(1), 2479531.

Shin OS, et al. (2024) Crimean-Congo hemorrhagic fever survivors elicit protective non-neutralizing antibodies that target 11 overlapping regions on glycoprotein GP38. *Cell reports*, 43(7), 114502.

Rappazzo CG, et al. (2022) Potently neutralizing and protective anti-human metapneumovirus antibodies target diverse sites on the fusion glycoprotein. *Immunity*, 55(9), 1710.

Fels JM, et al. (2021) Protective neutralizing antibodies from human survivors of Crimean-Congo hemorrhagic fever. *Cell*, 184(13), 3486.

Yu H, et al. (2021) GPR120 induces regulatory dendritic cells by inhibiting HK2-dependent glycolysis to alleviate fulminant hepatic failure. *Cell death & disease*, 13(1), 1.

Shehata L, et al. (2019) Affinity Maturation Enhances Antibody Specificity but Compromises Conformational Stability. *Cell reports*, 28(13), 3300.

Sun J, et al. (2018) SIRT1 Activation Disrupts Maintenance of Myelodysplastic Syndrome Stem and Progenitor Cells by Restoring TET2 Function. *Cell stem cell*, 23(3), 355.

Kunimoto H, et al. (2018) Cooperative Epigenetic Remodeling by TET2 Loss and NRAS Mutation Drives Myeloid Transformation and MEK Inhibitor Sensitivity. *Cancer cell*, 33(1), 44.