

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

PE anti-human CD14

RRID:AB_314187

Type: Antibody

Proper Citation

BioLegend Cat# 301805, RRID:AB_314187

Antibody Information

URL: http://antibodyregistry.org/AB_314187

Proper Citation: BioLegend Cat# 301805, RRID:AB_314187

Target Antigen: CD14

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-human CD14

Description: This monoclonal targets CD14

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone M5E2

Antibody ID: AB_314187

Vendor: BioLegend

Catalog Number: 301805

Alternative Catalog Numbers: 301806, 301850

Record Creation Time: 20250820T000306+0000

Record Last Update: 20250820T071334+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-human CD14.

No alerts have been found for PE anti-human CD14.

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 [PRECISE-TBI](#) .

Salgia NJ, et al. (2025) Comprehensive tumor-immune profiling reveals mediators of paradoxical immune sensitivity in sarcomatoid renal cell carcinoma. Cancer cell.

Hamdan F, et al. (2023) Controlled release of enhanced cross-hybrid IgGA Fc PD-L1 inhibitors using oncolytic adenoviruses. Molecular therapy oncolytics, 28, 264.

Li Y, et al. (2022) Macrophages activated by hepatitis B virus have distinct metabolic profiles and suppress the virus via IL-1 β to downregulate PPAR γ and FOXO3. Cell reports, 38(4), 110284.

Hamdan F, et al. (2021) Novel oncolytic adenovirus expressing enhanced cross-hybrid IgGA Fc PD-L1 inhibitor activates multiple immune effector populations leading to enhanced tumor killing in vitro, in vivo and with patient-derived tumor organoids. Journal for immunotherapy of cancer, 9(8).

Purvis GSD, et al. (2020) Inhibition of Bruton's TK regulates macrophage NF- κ B and NLRP3 inflammasome activation in metabolic inflammation. British journal of pharmacology, 177(19), 4416.