

Resource Summary Report

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

CD14 Monoclonal Antibody (TuK4), FITC

RRID:AB_10373108

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MHCD1401, RRID:AB_10373108

Antibody Information

URL: http://antibodyregistry.org/AB_10373108

Proper Citation: Thermo Fisher Scientific Cat# MHCD1401, RRID:AB_10373108

Target Antigen: CD14

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow (Assay-Dependent)

Antibody Name: CD14 Monoclonal Antibody (TuK4), FITC

Description: This monoclonal targets CD14

Target Organism: human

Clone ID: Clone TuK4

Defining Citation: [PMID:10644334](#), [PMID:24816983](#), [PMID:12805456](#), [PMID:12827663](#), [PMID:11874886](#)

Antibody ID: AB_10373108

Vendor: Thermo Fisher Scientific

Catalog Number: MHCD1401

Record Creation Time: 20250820T014326+0000

Record Last Update: 20250820T114114+0000

Ratings and Alerts

No rating or validation information has been found for CD14 Monoclonal Antibody (TuK4), FITC.

No alerts have been found for CD14 Monoclonal Antibody (TuK4), FITC.

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](#) .

Zhou W, et al. (2025) ILC3s sense gut microbiota through STING to initiate immune tolerance. *Immunity*, 58(7), 1762.

M??nera JO, et al. (2023) Development of functional resident macrophages in human pluripotent stem cell-derived colonic organoids and human fetal colon. *Cell stem cell*, 30(11), 1434.

Goc J, et al. (2021) Dysregulation of ILC3s unleashes progression and immunotherapy resistance in colon cancer. *Cell*, 184(19), 5015.

Cassetta L, et al. (2019) Human Tumor-Associated Macrophage and Monocyte Transcriptional Landscapes Reveal Cancer-Specific Reprogramming, Biomarkers, and Therapeutic Targets. *Cancer cell*, 35(4), 588.