

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

CD8 Monoclonal Antibody (3B5), Pacific Orange™

RRID:AB_10372066

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MHCD0830, RRID:AB_10372066

Antibody Information

URL: http://antibodyregistry.org/AB_10372066

Proper Citation: Thermo Fisher Scientific Cat# MHCD0830, RRID:AB_10372066

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow (Assay-Dependent)

Antibody Name: CD8 Monoclonal Antibody (3B5), Pacific Orange™

Description: This monoclonal targets CD8

Target Organism: human

Clone ID: Clone 3B5

Defining Citation: [PMID:23416855](#), [PMID:21466550](#), [PMID:26402620](#), [PMID:27965986](#), [PMID:9498785](#), [PMID:10891428](#), [PMID:25229164](#), [PMID:23165626](#), [PMID:22869883](#), [PMID:24090653](#), [PMID:11309804](#), [PMID:26053062](#), [PMID:25005243](#), [PMID:22301555](#), [PMID:26195814](#), [PMID:26551355](#), [PMID:22445054](#), [PMID:12898332](#), [PMID:21690242](#), [PMID:21695774](#), [PMID:20543659](#), [PMID:25925682](#), [PMID:23904171](#), [PMID:25017765](#), [PMID:15777931](#), [PMID:23397671](#), [PMID:22129252](#), [PMID:27152621](#), [PMID:12070001](#), [PMID:18453567](#)

Antibody ID: AB_10372066

Vendor: Thermo Fisher Scientific

Catalog Number: MHCD0830

Record Creation Time: 20250820T062522+0000

Record Last Update: 20250821T000444+0000

Ratings and Alerts

No rating or validation information has been found for CD8 Monoclonal Antibody (3B5), Pacific Orange™.

No alerts have been found for CD8 Monoclonal Antibody (3B5), Pacific Orange™.

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 [ASWG](#) .

Reilly NA, et al. (2024) Oleic acid triggers metabolic rewiring of T cells poising them for T helper 9 differentiation. iScience, 27(4), 109496.

Ikumi NM, et al. (2023) Purification of primary human placental leukocytes to study maternal-fetal interactions. STAR protocols, 4(2), 102277.

Lozano-Rodríguez R, et al. (2022) Cellular and humoral functional responses after BNT162b2 mRNA vaccination differ longitudinally between naive and subjects recovered from COVID-19. Cell reports, 38(2), 110235.

Li H, et al. (2019) Dysfunctional CD8 T Cells Form a Proliferative, Dynamically Regulated Compartment within Human Melanoma. Cell, 176(4), 775.

Salvany-Celades M, et al. (2019) Three Types of Functional Regulatory T Cells Control T Cell Responses at the Human Maternal-Fetal Interface. Cell reports, 27(9), 2537.