

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

CD8 Monoclonal Antibody (3B5), Qdot™ 605

RRID:AB_2556437

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# Q10009, RRID:AB_2556437

Antibody Information

URL: http://antibodyregistry.org/AB_2556437

Proper Citation: Thermo Fisher Scientific Cat# Q10009, RRID:AB_2556437

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow (Assay-dependent)

Antibody Name: CD8 Monoclonal Antibody (3B5), Qdot™ 605

Description: This monoclonal targets CD8

Target Organism: human

Clone ID: Clone 3B5

Defining Citation: [PMID:24270546](#), [PMID:24131498](#), [PMID:21825174](#), [PMID:24098583](#), [PMID:21880771](#), [PMID:23929683](#), [PMID:24523513](#), [PMID:22461689](#), [PMID:23111167](#)

Antibody ID: AB_2556437

Vendor: Thermo Fisher Scientific

Catalog Number: Q10009

Record Creation Time: 20231110T035236+0000

Record Last Update: 20260829T070145+0000

Ratings and Alerts

No rating or validation information has been found for CD8 Monoclonal Antibody (3B5), Qdot™ 605.

No alerts have been found for CD8 Monoclonal Antibody (3B5), Qdot™ 605.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Rosenbaum E, et al. (2026) Association of Circulating T Cell and Tumor Microenvironment Profiles with Immune Checkpoint Blockade Outcomes in Sarcoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 32(9), 1777.

Franciosa G, et al. (2026) The proteomics and phosphoproteomics landscape of melanoma under T cell attack. Cell reports. Medicine, 7(6), 102829.

Monberg TJ, et al. (2025) Safety and efficacy of combined treatment with tumor-infiltrating lymphocytes and oncolytic adenovirus TILT-123 in metastatic melanoma. Cell reports. Medicine, 6(3), 102016.

Comen E, et al. (2024) Preoperative immune checkpoint inhibition and cryoablation in early-stage breast cancer. iScience, 27(2), 108880.

Maleki KT, et al. (2021) MAIT cell activation is associated with disease severity markers in acute hantavirus infection. Cell reports. Medicine, 2(3), 100220.

Chen H, et al. (2021) The role of protease-activated receptor 1 signaling in CD8 T cell effector functions. iScience, 24(11), 103387.

Naing A, et al. (2018) PEGylated IL-10 (Pegilodecakin) Induces Systemic Immune Activation, CD8+ T Cell Invigoration and Polyclonal T Cell Expansion in Cancer Patients. Cancer cell, 34(5), 775.