# Resource Summary Report

Generated by ASWG on Aug 9, 2026

## Mouse Anti-CD3 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone HIT3a

RRID:AB_395747
Type: Antibody

### Proper Citation

BD Biosciences Cat# 555341, RRID:AB_395747

### Antibody Information

**URL:** http://antibodyregistry.org/AB_395747

**Proper Citation:** BD Biosciences Cat# 555341, RRID:AB_395747

**Target Antigen:** CD3

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry

**Antibody Name:** Mouse Anti-CD3 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone HIT3a

**Description:** This monoclonal targets CD3

**Target Organism:** human

**Clone ID:** HIT3a

**Antibody ID:** AB_395747

**Vendor:** BD Biosciences

**Catalog Number:** 555341

**Record Creation Time:** 20250820T032743+0000

**Record Last Update:** 20250820T161830+0000

### Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD3 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone HIT3a.

No alerts have been found for Mouse Anti-CD3 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone HIT3a.

## 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 .

Li SH, et al. (2026) Childhood immunological imprinting of cross-subtype antibodies targeting the hemagglutinin head domain of influenza viruses. Cell host & microbe, 34(5), 873.

Ediriwickrema A, et al. (2025) A single-cell framework identifies functionally and molecularly distinct multipotent progenitors in adult human hematopoiesis. Cell reports, 44(9), 116236.

Wu C, et al. (2025) Structural basis of human cytomegalovirus neutralization by gB AD-5-specific potent antibodies. Cell reports, 44(5), 115646.

Williams WB, et al. (2024) Vaccine induction of heterologous HIV-1-neutralizing antibody B cell lineages in humans. Cell, 187(12), 2919.

Wang R, et al. (2023) Dissecting the intricacies of human antibody responses to SARS-CoV-1 and SARS-CoV-2 infection. Immunity, 56(11), 2635.