

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Mouse Anti-CD1a Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone HI149

RRID:AB_396142

Type: Antibody

Proper Citation

BD Biosciences Cat# 555808, RRID:AB_396142

Antibody Information

URL: http://antibodyregistry.org/AB_396142

Proper Citation: BD Biosciences Cat# 555808, RRID:AB_396142

Target Antigen: CD1a

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-CD1a Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone HI149

Description: This monoclonal targets CD1a

Target Organism: human

Clone ID: HI149

Antibody ID: AB_396142

Vendor: BD Biosciences

Catalog Number: 555808

Record Creation Time: 20250820T004731+0000

Record Last Update: 20250820T091229+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD1a Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone HI149.

No alerts have been found for Mouse Anti-CD1a Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone HI149.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Bourdely P, et al. (2020) Transcriptional and Functional Analysis of CD1c+ Human Dendritic Cells Identifies a CD163+ Subset Priming CD8+CD103+ T Cells. Immunity, 53(2), 335.

Marin E, et al. (2019) Human Tolerogenic Dendritic Cells Regulate Immune Responses through Lactate Synthesis. Cell metabolism, 30(6), 1075.