

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Hu CD45 BUV737 HI30 50ug

RRID:AB_2873123

Type: Antibody

Proper Citation

BD Biosciences Cat# 748719, RRID:AB_2873123

Antibody Information

URL: http://antibodyregistry.org/AB_2873123

Proper Citation: BD Biosciences Cat# 748719, RRID:AB_2873123

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Hu CD45 BUV737 HI30 50ug

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: HI30

Antibody ID: AB_2873123

Vendor: BD Biosciences

Catalog Number: 748719

Record Creation Time: 20250820T055346+0000

Record Last Update: 20250820T224451+0000

Ratings and Alerts

No rating or validation information has been found for Hu CD45 BUV737 HI30 50ug.

No alerts have been found for Hu CD45 BUV737 HI30 50ug.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Long GV, et al. (2025) Neoadjuvant triplet immune checkpoint blockade in newly diagnosed glioblastoma. *Nature medicine*, 31(5), 1557.

Hamm F, et al. (2025) DNA methylomes undergo distinct waves of remodeling during thymic T cell development and do not acquire a proliferation-induced imprint. *Cell reports*, 44(8), 116092.

Wu X, et al. (2025) Reducing microglial lipid load enhances ? amyloid phagocytosis in an Alzheimer's disease mouse model. *Science advances*, 11(6), eadq6038.

Gaspar M, et al. (2025) An affinity-modulated T cell engager targeting Claudin 18.2 shows potent anti-tumor activity with limited cytokine release. *Journal for immunotherapy of cancer*, 13(8).

Seo S, et al. (2025) Allelic bias contributes to heterogeneous phenotypes of NK cell deficiency. *Cell reports*, 44(8), 116102.

Simon M, et al. (2024) Single-cell chromatin accessibility and transposable element landscapes reveal shared features of tissue-residing immune cells. *Immunity*, 57(8), 1975.

Wu X, et al. (2021) Microglia and CD206+ border-associated mouse macrophages maintain their embryonic origin during Alzheimer's disease. *eLife*, 10.

Delacher M, et al. (2021) Single-cell chromatin accessibility landscape identifies tissue repair program in human regulatory T cells. *Immunity*, 54(4), 702.