

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Mouse Anti-Human CD184 Monoclonal Antibody, PE-Cy7 Conjugated, Clone 12G5

RRID:AB_1727435

Type: Antibody

Proper Citation

BD Biosciences Cat# 560669, RRID:AB_1727435

Antibody Information

URL: http://antibodyregistry.org/AB_1727435

Proper Citation: BD Biosciences Cat# 560669, RRID:AB_1727435

Target Antigen: CD184 (CXCR4)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-Human CD184 Monoclonal Antibody, PE-Cy7 Conjugated, Clone 12G5

Description: This monoclonal targets CD184 (CXCR4)

Target Organism: human

Clone ID: Clone 12G5

Antibody ID: AB_1727435

Vendor: BD Biosciences

Catalog Number: 560669

Record Creation Time: 20250820T060005+0000

Record Last Update: 20250820T230245+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD184 Monoclonal Antibody, PE-Cy7 Conjugated, Clone 12G5.

No alerts have been found for Mouse Anti-Human CD184 Monoclonal Antibody, PE-Cy7 Conjugated, Clone 12G5.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Layden HM, et al. (2024) Mutant FOXO1 controls an oncogenic network via enhancer accessibility. *Cell genomics*, 4(4), 100537.

Huang CX, et al. (2024) Pericancerous cross-presentation to cytotoxic T lymphocytes impairs immunotherapeutic efficacy in hepatocellular carcinoma. *Cancer cell*, 42(12), 2082.

Dai J, et al. (2024) Epstein-Barr virus induces germinal center light zone chromatin architecture and promotes survival through enhancer looping at the BCL2A1 locus. *mBio*, 15(1), e0244423.

Kim TW, et al. (2024) TNF-NF- κ B-p53 axis restricts in vivo survival of hPSC-derived dopamine neurons. *Cell*, 187(14), 3671.

Meednu N, et al. (2022) Dynamic spectrum of ectopic lymphoid B cell activation and hypermutation in the RA synovium characterized by NR4A nuclear receptor expression. *Cell reports*, 39(5), 110766.

Rajakumar SA, et al. (2021) Targeted blockade of immune mechanisms inhibit B precursor acute lymphoblastic leukemia cell invasion of the central nervous system. *Cell reports. Medicine*, 2(12), 100470.