

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 19, 2025

PE/Cyanine7 anti-mouse CD186 (CXCR6)

RRID:AB_2721669

Type: Antibody

Proper Citation

(BioLegend Cat# 151118, RRID:AB_2721669)

Antibody Information

URL: http://antibodyregistry.org/AB_2721669

Proper Citation: (BioLegend Cat# 151118, RRID:AB_2721669)

Target Antigen: CD186

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD186 (CXCR6)

Description: This monoclonal targets CD186

Target Organism: mouse

Clone ID: Clone SA051D1

Antibody ID: AB_2721669

Vendor: BioLegend

Catalog Number: 151118

Alternative Catalog Numbers: 151119

Record Creation Time: 20231110T033727+0000

Record Last Update: 20240725T060449+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD186 (CXCR6).

No alerts have been found for PE/Cyanine7 anti-mouse CD186 (CXCR6).

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 [FDI Lab - SciCrunch.org](#).

Sun X, et al. (2024) Deletion of the mRNA endonuclease Regnase-1 promotes NK cell anti-tumor activity via OCT2-dependent transcription of Ifng. *Immunity*, 57(6), 1360.

Tibbs TN, et al. (2023) Mice with FVB-derived sequence on chromosome 17 succumb to disseminated virus infection due to aberrant NK cell and T cell responses. *iScience*, 26(11), 108348.

Abdelwahab T, et al. (2023) Cytotoxic CNS-associated T cells drive axon degeneration by targeting perturbed oligodendrocytes in PLP1 mutant mice. *iScience*, 26(5), 106698.

Wagner AK, et al. (2022) PD-1 expression on mouse intratumoral NK cells and its effects on NK cell phenotype. *iScience*, 25(10), 105137.

Teijeira A, et al. (2022) Depletion of Conventional Type-1 Dendritic Cells in Established Tumors Suppresses Immunotherapy Efficacy. *Cancer research*, 82(23), 4373.

Fang F, et al. (2021) The cell-surface 5'-nucleotidase CD73 defines a functional T memory cell subset that declines with age. *Cell reports*, 37(6), 109981.