

Resource Summary Report

Generated by [dkNET](#) on Aug 11, 2026

PerCP/Cyanine5.5 anti-mouse IgD

RRID:AB_1575113

Type: Antibody

Proper Citation

BioLegend Cat# 405710, RRID:AB_1575113

Antibody Information

URL: http://antibodyregistry.org/AB_1575113

Proper Citation: BioLegend Cat# 405710, RRID:AB_1575113

Target Antigen: IgD

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse IgD

Description: This monoclonal targets IgD

Target Organism: mouse

Clone ID: Clone 11-26c.2a

Antibody ID: AB_1575113

Vendor: BioLegend

Catalog Number: 405710

Alternative Catalog Numbers: 405709

Record Creation Time: 20250819T233515+0000

Record Last Update: 20250820T054747+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse IgD.

No alerts have been found for PerCP/Cyanine5.5 anti-mouse IgD.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Park C, et al. (2026) A Rasa3-G??i signaling axis orchestrates B lymphocyte trafficking into and through lymphoid organs. Cell reports, 45(4), 117243.

Wang Y, et al. (2026) Epigenetic and metabolic reprogramming support plasma cell differentiation in germinal centers. The Journal of experimental medicine, 223(3).

LaFlam TN, et al. (2025) Phenotypic pleiotropy of missense variants in human B cell confinement receptor P2RY8. Cell genomics, 100981.

Zuo T, et al. (2025) Somatic hypermutation generates antibody specificities beyond the primary repertoire. Immunity, 58(6), 1396.

Dvorscek AR, et al. (2024) Conversion of vaccines from low to high immunogenicity by antibodies with epitope complementarity. Immunity, 57(10), 2433.

Zhang Z, et al. (2023) Immunotherapy targeting B cells and long-lived plasma cells effectively eliminates pre-existing donor-specific allo-antibodies. Cell reports. Medicine, 4(12), 101336.

Knudsen ML, et al. (2022) Adjuvants influence the maturation of VRC01-like antibodies during immunization. iScience, 25(11), 105473.

Duan L, et al. (2021) Follicular dendritic cells restrict interleukin-4 availability in germinal centers and foster memory B cell generation. Immunity, 54(10), 2256.

Wong R, et al. (2020) Affinity-Restricted Memory B Cells Dominate Recall Responses to Heterologous Flaviviruses. Immunity, 53(5), 1078.

Haniuda K, et al. (2020) Metabolic Reprogramming Induces Germinal Center B Cell Differentiation through Bcl6 Locus Remodeling. Cell reports, 33(5), 108333.

Lin YR, et al. (2020) HIV-1 VRC01 Germline-Targeting Immunogens Select Distinct Epitope-Specific B Cell Receptors. Immunity, 53(4), 840.

Parks KR, et al. (2019) Overcoming Steric Restrictions of VRC01 HIV-1 Neutralizing Antibodies through Immunization. Cell reports, 29(10), 3060.

Yin S, et al. (2019) A Murine Model of Chronic Lymphocytic Leukemia Based on B Cell-Restricted Expression of Sf3b1 Mutation and Atm Deletion. *Cancer cell*, 35(2), 283.