

Resource Summary Report

Generated by [NIF](#) on Jul 28, 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 11 mentions in open access literature.

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

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.

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

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

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.