

# Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

## HLA-DR

RRID:AB\_2744478

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 562844, RRID:AB\_2744478

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2744478](http://antibodyregistry.org/AB_2744478)

**Proper Citation:** BD Biosciences Cat# 562844, RRID:AB\_2744478

**Target Antigen:** HLA-DR

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry

**Antibody Name:** HLA-DR

**Description:** This monoclonal targets HLA-DR

**Target Organism:** Human, Cynomolgus, Baboon, Rhesus, Dog

**Clone ID:** G46-6

**Antibody ID:** AB\_2744478

**Vendor:** BD Biosciences

**Catalog Number:** 562844

**Alternative Catalog Numbers:** 562845

**Record Creation Time:** 20250820T023643+0000

**Record Last Update:** 20250820T140323+0000

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### Ratings and Alerts

No rating or validation information has been found for HLA-DR.

No alerts have been found for HLA-DR.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Shukla D, et al. (2025) CAR Binders Affect CAR T-cell Tonic Signaling, Durability, and Sensitivity to Target. *Cancer immunology research*, 13(6), 867.

Olofsson A, et al. (2025) Adaptive immune responses against common viruses are sustained and functional in end-of-life patients. *iScience*, 28(3), 112082.

Chen Y, et al. (2024) Spatiotemporal single-cell analysis decodes cellular dynamics underlying different responses to immunotherapy in colorectal cancer. *Cancer cell*, 42(7), 1268.

Gantner P, et al. (2023) HIV rapidly targets a diverse pool of CD4+ T??cells to establish productive and latent infections. *Immunity*, 56(3), 653.

Lautenbach MJ, et al. (2022) Systems analysis shows a role of cytophilic antibodies in shaping innate tolerance to malaria. *Cell reports*, 39(3), 110709.

Breen EC, et al. (2022) Accelerated aging with HIV begins at the time of initial HIV infection. *iScience*, 25(7), 104488.

Japp AS, et al. (2021) TCR+/BCR+ dual-expressing cells and their associated public BCR clonotype are not enriched in type 1 diabetes. *Cell*, 184(3), 827.

Zabaleta N, et al. (2021) An AAV-based, room-temperature-stable, single-dose COVID-19 vaccine provides durable immunogenicity and protection in non-human primates. *Cell host & microbe*, 29(9), 1437.

Colomb F, et al. (2020) Sialyl-LewisX Glycoantigen Is Enriched on Cells with Persistent HIV Transcription during Therapy. *Cell reports*, 32(5), 107991.

Buggert M, et al. (2020) The Identity of Human Tissue-Emigrant CD8+ T Cells. *Cell*, 183(7), 1946.