

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 12, 2025

## FITC anti-human HLA-DR

RRID:AB\_314682

Type: Antibody

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### Proper Citation

(BioLegend Cat# 307604, RRID:AB\_314682)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_314682](http://antibodyregistry.org/AB_314682)

**Proper Citation:** (BioLegend Cat# 307604, RRID:AB\_314682)

**Target Antigen:** HLA-DR

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** FITC anti-human HLA-DR

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

**Target Organism:** cynomolgus, rhesus, human

**Clone ID:** Clone L243

**Antibody ID:** AB\_314682

**Vendor:** BioLegend

**Catalog Number:** 307604

**Alternative Catalog Numbers:** 307603, 307632

**Record Creation Time:** 20231110T044956+0000

**Record Last Update:** 20241115T094040+0000

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## Ratings and Alerts

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

No alerts have been found for FITC anti-human HLA-DR.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Poch T, et al. (2024) Intergenic risk variant rs56258221 skews the fate of naive CD4+ T cells via miR4464-BACH2 interplay in primary sclerosing cholangitis. *Cell reports. Medicine*, 5(7), 101620.

Beielstein AC, et al. (2024) Macrophages are activated toward phagocytic lymphoma cell clearance by pentose phosphate pathway inhibition. *Cell reports. Medicine*, 5(12), 101830.

Boudreau CM, et al. (2023) Pre-existing Fc profiles shape the evolution of neutralizing antibody breadth following influenza vaccination. *Cell reports. Medicine*, 4(3), 100975.

Yan K, et al. (2022) Transcriptomic heterogeneity of cultured ADSCs corresponds to embolic risk in the host. *iScience*, 25(8), 104822.

Menges D, et al. (2022) Heterogenous humoral and cellular immune responses with distinct trajectories post-SARS-CoV-2 infection in a population-based cohort. *Nature communications*, 13(1), 4855.

Sharma AL, et al. (2022) Cocaine sensitizes the CD4+ T cells for HIV infection by co-stimulating NFAT and AP-1. *iScience*, 25(12), 105651.

Davies LRL, et al. (2022) Polysaccharide and conjugate vaccines to *Streptococcus pneumoniae* generate distinct humoral responses. *Science translational medicine*, 14(656), eabm4065.

Fraccarollo D, et al. (2021) Expansion of CD10neg neutrophils and CD14+HLA-DRneg/low monocytes driving proinflammatory responses in patients with acute myocardial infarction. *eLife*, 10.

Shan L, et al. (2017) Transcriptional Reprogramming during Effector-to-Memory Transition Renders CD4+ T Cells Permissive for Latent HIV-1 Infection. *Immunity*, 47(4), 766.