

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 1, 2025

## Alexa Fluor(R) 700 anti-human HLA-DR

RRID:AB\_493771

Type: Antibody

### Proper Citation

(BioLegend Cat# 307626, RRID:AB\_493771)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_493771](http://antibodyregistry.org/AB_493771)

**Proper Citation:** (BioLegend Cat# 307626, RRID:AB\_493771)

**Target Antigen:** HLA-DR

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** Alexa Fluor(R) 700 anti-human HLA-DR

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

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

**Clone ID:** Clone L243

**Antibody ID:** AB\_493771

**Vendor:** BioLegend

**Catalog Number:** 307626

**Alternative Catalog Numbers:** 307625

**Record Creation Time:** 20231110T044337+0000

**Record Last Update:** 20241115T035456+0000

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## Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 700 anti-human HLA-DR.

No alerts have been found for Alexa Fluor(R) 700 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 13 mentions in open access literature.

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

Gardet M, et al. (2024) Identification of macaque dendritic cell precursors in blood and tissue reveals their dysregulation in early SIV infection. *Cell reports*, 43(4), 113994.

Orsenigo F, et al. (2024) Unifying considerations and evidence of macrophage activation mosaicism through human CSF1R and M1/M2 genes. *Cell reports*, 43(6), 114352.

MacDonald L, et al. (2024) Synovial tissue myeloid dendritic cell subsets exhibit distinct tissue-niche localization and function in health and rheumatoid arthritis. *Immunity*, 57(12), 2843.

McCallion O, et al. (2024) Regulatory T cell therapy is associated with distinct immune regulatory lymphocytic infiltrates in kidney transplants. *Med (New York, N.Y.)*, 100561.

Laforêts F, et al. (2023) Semi-supervised analysis of myeloid and T cell behavior in ex vivo ovarian tumor slices reveals changes in cell motility after treatments. *iScience*, 26(4), 106514.

Di Meo F, et al. (2023) A target discovery pipeline identified ILT3 as a target for immunotherapy of multiple myeloma. *Cell reports. Medicine*, 4(7), 101110.

Wang X, et al. (2023) CD70-induced differentiation of proinflammatory Th1/17/22/GM lymphocytes associated with disease progression and immune reconstitution during HIV infection. *Emerging microbes & infections*, 12(2), 2271068.

Xu Y, et al. (2021) Single-cell transcriptome analysis reveals the dynamics of human immune cells during early fetal skin development. *Cell reports*, 36(6), 109524.

Gu X, et al. (2021) Model based on five tumour immune microenvironment-related genes for predicting hepatocellular carcinoma immunotherapy outcomes. *Journal of translational medicine*, 19(1), 26.

Meyer SN, et al. (2019) Unique and Shared Epigenetic Programs of the CREBBP and EP300 Acetyltransferases in Germinal Center B Cells Reveal Targetable Dependencies in Lymphoma. *Immunity*, 51(3), 535.

Bradley T, et al. (2018) RAB11FIP5 Expression and Altered Natural Killer Cell Function Are Associated with Induction of HIV Broadly Neutralizing Antibody Responses. *Cell*, 175(2), 387.

Li J, et al. (2018) Co-inhibitory Molecule B7 Superfamily Member 1 Expressed by Tumor-Infiltrating Myeloid Cells Induces Dysfunction of Anti-tumor CD8<sup>+</sup> T Cells. *Immunity*, 48(4), 773.

Magri G, et al. (2017) Human Secretory IgM Emerges from Plasma Cells Clonally Related to Gut Memory B Cells and Targets Highly Diverse Commensals. *Immunity*, 47(1), 118.