

Resource Summary Report

Generated by PRECISE-TBI on Aug 16, 2026

G46-6

RRID:AB_396146

Type: Antibody

Proper Citation

BD Biosciences Cat# 555812, RRID:AB_396146

Antibody Information

URL: http://antibodyregistry.org/AB_396146

Proper Citation: BD Biosciences Cat# 555812, RRID:AB_396146

Target Antigen: HLA-DR

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: G46-6

Description: This monoclonal targets HLA-DR

Target Organism: human

Antibody ID: AB_396146

Vendor: BD Biosciences

Catalog Number: 555812

Record Creation Time: 20250820T025754+0000

Record Last Update: 20250820T145911+0000

Ratings and Alerts

No rating or validation information has been found for G46-6.

No alerts have been found for G46-6.

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 [PRECISE-TBI](#) .

Chen Z, et al. (2026) Safety evaluation of repeated intra-articular injections of human adipose-derived mesenchymal stem cells in cynomolgus monkeys. *iScience*, 29(5), 115476.

Jin M, et al. (2024) Schisandrin B promotes hepatic differentiation from human umbilical cord mesenchymal stem cells. *iScience*, 27(2), 108912.

Sun S, et al. (2024) Human umbilical cord-derived mesenchymal stem cells alleviate valproate-induced immune stress and social deficiency in rats. *Frontiers in psychiatry*, 15, 1431689.

Cummings SE, et al. (2024) SARS-CoV-2 antigen-carrying extracellular vesicles activate T cell responses in a human immunogenicity model. *iScience*, 27(1), 108708.

Momenilandi M, et al. (2024) FLT3L governs the development of partially overlapping hematopoietic lineages in humans and mice. *Cell*, 187(11), 2817.

Frentzas S, et al. (2023) A phase 1a/1b first-in-human study (COMPASSION-01) evaluating cadonilimab in patients with advanced solid tumors. *Cell reports. Medicine*, 4(11), 101242.

Dan J, et al. (2023) Oncolytic virus M1 functions as a bifunctional checkpoint inhibitor to enhance the antitumor activity of DC vaccine. *Cell reports. Medicine*, 4(10), 101229.

Gneo L, et al. (2022) TGF- β orchestrates the phenotype and function of monocytic myeloid-derived suppressor cells in colorectal cancer. *Cancer immunology, immunotherapy : CII*, 71(7), 1583.

Wang LT, et al. (2020) Human Placental MSC-Secreted IL-1 β Enhances Neutrophil Bactericidal Functions during Hypervirulent *Klebsiella* Infection. *Cell reports*, 32(13), 108188.

Dheilly E, et al. (2020) Cathepsin S Regulates Antigen Processing and T Cell Activity in Non-Hodgkin Lymphoma. *Cancer cell*, 37(5), 674.

Shan M, et al. (2018) Secreted IgD Amplifies Humoral T Helper 2 Cell Responses by Binding Basophils via Galectin-9 and CD44. *Immunity*, 49(4), 709.