

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

CD25

RRID:AB_398598

Type: Antibody

Proper Citation

BD Biosciences Cat# 555434, RRID:AB_398598

Antibody Information

URL: http://antibodyregistry.org/AB_398598

Proper Citation: BD Biosciences Cat# 555434, RRID:AB_398598

Target Antigen: CD25 (IL-2 Receptor ?)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD25

Description: This monoclonal targets CD25 (IL-2 Receptor ?)

Target Organism: baboon, cynomolgus, rhesus, human

Antibody ID: AB_398598

Vendor: BD Biosciences

Catalog Number: 555434

Record Creation Time: 20250820T022002+0000

Record Last Update: 20250820T131839+0000

Ratings and Alerts

No rating or validation information has been found for CD25.

No alerts have been found for CD25.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Ansari A, et al. (2025) Distinct features of a peripheral T helper subset that drives the B cell response in dengue virus infection. *Cell reports*, 44(3), 115366.

Shen F, et al. (2025) Human Kallikrein 2: A Novel Lineage-Specific Surface Target in Prostate Cancer. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(21), 4543.

Jayaraman S, et al. (2025) Dysbiosis modulates CD8+ tissue-resident memory cells through a mechanism requiring polyamine metabolism during HIV infection. *iScience*, 28(11), 113679.

Huang X, et al. (2024) Serum amyloid A facilitates expansion of CD4+ T cell and CD19+ B cell subsets implicated in the severity of myasthenia gravis patients. *Journal of neurochemistry*, 168(3), 224.

Albanese M, et al. (2024) Receptor transfer between immune cells by autoantibody-enhanced, CD32-driven trogocytosis is hijacked by HIV-1 to infect resting CD4 T cells. *Cell reports. Medicine*, 5(4), 101483.

Felices M, et al. (2023) Reverse Translation Identifies the Synergistic Role of Immune Checkpoint Blockade and IL15 to Enhance Immunotherapy of Ovarian Cancer. *Cancer immunology research*, 11(5), 674.

Vondra S, et al. (2023) The human placenta shapes the phenotype of decidual macrophages. *Cell reports*, 42(1), 111977.

Johnson Z, et al. (2023) IOA-244 is a Non-ATP-competitive, Highly Selective, Tolerable PI3K Delta Inhibitor That Targets Solid Tumors and Breaks Immune Tolerance. *Cancer research communications*, 3(4), 576.

Liu H, et al. (2022) Optimal target saturation of ligand-blocking anti-GITR antibody IBI37G5 dictates FcγR-independent GITR agonism and antitumor activity. *Cell reports. Medicine*, 3(6), 100660.

Abolhalaj M, et al. (2022) Transcriptional profiling demonstrates altered characteristics of CD8+ cytotoxic T-cells and regulatory T-cells in TP53-mutated acute myeloid leukemia. *Cancer medicine*, 11(15), 3023.

Kim ML, et al. (2021) Hydroxychloroquine inhibits the mitochondrial antioxidant system in activated T cells. *iScience*, 24(12), 103509.

Marin E, et al. (2019) Human Tolerogenic Dendritic Cells Regulate Immune Responses through Lactate Synthesis. *Cell metabolism*, 30(6), 1075.

Hataye JM, et al. (2019) Principles Governing Establishment versus Collapse of HIV-1 Cellular Spread. *Cell host & microbe*, 26(6), 748.