Resource Summary Report

Generated by SPARC SAWG on Aug 19, 2026

Streptavidin-Phycoerythrin

RRID:AB_10053328
Type: Antibody

Proper Citation

BD Biosciences Cat# 554061, RRID:AB_10053328

Antibody Information

URL: http://antibodyregistry.org/AB_10053328

Proper Citation: BD Biosciences Cat# 554061, RRID:AB_10053328

Target Antigen: Streptavidin-Phycoerythrin

Clonality: unknown

Comments: Flow cytometry

Antibody Name: Streptavidin-Phycoerythrin

Description: This unknown targets Streptavidin-Phycoerythrin

Antibody ID: AB_10053328

Vendor: BD Biosciences

Catalog Number: 554061

Record Creation Time: 20250819T235116+0000

Record Last Update: 20250820T063733+0000

Ratings and Alerts

No rating or validation information has been found for Streptavidin-Phycoerythrin.

No alerts have been found for Streptavidin-Phycoerythrin.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 42 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Shams AS, et al. (2026) Elevated mitochondrial Ca2+ impairs satellite cell pool expansion in response to skeletal muscle injury. Stem cell reports, 21(7), 102972.

Kolobova EA, et al. (2025) Novel method for detection of A? and Iso-D7-A? N-terminus-specific B cells and Iso-D7-A?-specific antibodies. Biology methods & protocols, 10(1), bpaf001.

Cook DR, et al. (2025) Checkpoint antibody receptor modified ARMed CAR T circumvents the suppressive immunome in GBM. Frontiers in immunology, 16, 1579925.

Luo X, et al. (2025) An interleukin-9-ZBTB18 axis promotes germinal center development of memory B cells. Immunity, 58(4), 861.

Termote M, et al. (2025) Antigen affinity and site of immunization dictate B cell recall responses. Cell reports, 44(1), 115221.

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

Moore AE, et al. (2025) DAP12-associated synthetic antigen receptors enable multi-targeting of T cells with independent chimeric receptors in a small genetic payload. iScience, 28(4), 112142.

Jia X, et al. (2024) High expression of oleoyl-ACP hydrolase underpins life-threatening respiratory viral diseases. Cell, 187(17), 4586.

Al-Amoodi AS, et al. (2024) ?1,3-fucosylation treatment improves cord blood CD34 negative hematopoietic stem cell navigation. iScience, 27(2), 108882.

De Sousa Linhares A, et al. (2024) Transcriptional reprogramming via signaling domains of CD2, CD28, and 4-1BB. iScience, 27(3), 109267.

Kwon DI, et al. (2024) Fc-fused IL-7 provides broad antiviral effects against respiratory virus infections through IL-17A-producing pulmonary innate-like T cells. Cell reports. Medicine, 5(1), 101362.

Hernández-Barranco A, et al. (2024) NGFR regulates stromal cell activation in germinal centers. Cell reports, 43(2), 113705.

Caulier B, et al. (2024) CD37 is a safe chimeric antigen receptor target to treat acute myeloid leukemia. Cell reports. Medicine, 5(6), 101572.

Luff SA, et al. (2024) Generation of functionally distinct hemogenic endothelial cell populations from pluripotent stem cells. Experimental hematology, 138, 104587.

Patrick R, et al. (2024) The activity of early-life gene regulatory elements is hijacked in aging through pervasive AP-1-linked chromatin opening. Cell metabolism, 36(8), 1858.

Wang Y, et al. (2024) High recallability of memory B cells requires ZFP318-dependent transcriptional regulation of mitochondrial function. Immunity, 57(8), 1848.

Nguyen THO, et al. (2023) Robust SARS-CoV-2 T cell responses with common TCR?? motifs toward COVID-19 vaccines in patients with hematological malignancy impacting B cells. Cell reports. Medicine, 4(4), 101017.

Marx AF, et al. (2023) The alarmin interleukin-33 promotes the expansion and preserves the stemness of Tcf-1+ CD8+ T cells in chronic viral infection. Immunity, 56(4), 813.

Han L, et al. (2022) Muscle satellite cells are impaired in type 2 diabetic mice by elevated extracellular adenosine. Cell reports, 39(9), 110884.

Stern LA, et al. (2022) Engineered IL13 variants direct specificity of IL13R?2-targeted CAR T cell therapy. Proceedings of the National Academy of Sciences of the United States of America, 119(33), e2112006119.