

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

BB700 Mouse Anti-Human CD3 Clone SK7

RRID:AB_2860004

Type: Antibody

Proper Citation

BD Biosciences Cat# 566575, RRID:AB_2860004

Antibody Information

URL: http://antibodyregistry.org/AB_2860004

Proper Citation: BD Biosciences Cat# 566575, RRID:AB_2860004

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: BB700 Mouse Anti-Human CD3 Clone SK7

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone SK7

Antibody ID: AB_2860004

Vendor: BD Biosciences

Catalog Number: 566575

Record Creation Time: 20250820T053519+0000

Record Last Update: 20250820T215629+0000

Ratings and Alerts

No rating or validation information has been found for BB700 Mouse Anti-Human CD3 Clone SK7.

No alerts have been found for BB700 Mouse Anti-Human CD3 Clone SK7.

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 [ASWG](#) .

van Renterghem AWJ, et al. (2026) Liver metastases dampen IL18-driven ?? T cell activity and immunotherapy responsiveness in colorectal cancer. *Cell reports. Medicine*, 7(2), 102579.

Castro RC, et al. (2026) Extracellular Vesicles Favor Early Peripheral Immunosenescence Through Modulation of the Senescence-Associated Secretory Phenotype in HIV Infection. *Aging cell*, 25(1), e70320.

Vendramin R, et al. (2026) Nonsense-mediated mRNA decay inhibition reshapes the cancer immunopeptidome. *Immunity*, 59(5), 1398.

Dijkstra KK, et al. (2025) Subclonal immune evasion in non-small cell lung cancer. *Cancer cell*.

Pozniak J, et al. (2024) A TCF4-dependent gene regulatory network confers resistance to immunotherapy in melanoma. *Cell*, 187(1), 166.

Nava Lauson CB, et al. (2023) Linoleic acid potentiates CD8+ T cell metabolic fitness and antitumor immunity. *Cell metabolism*, 35(4), 633.

Balachandran H, et al. (2022) Maintenance of broad neutralizing antibodies and memory B cells 1 year post-infection is predicted by SARS-CoV-2-specific CD4+ T cell responses. *Cell reports*, 38(6), 110345.

Garcia-Valtanen P, et al. (2022) SARS-CoV-2 Omicron variant escapes neutralizing antibodies and T cell responses more efficiently than other variants in mild COVID-19 convalescents. *Cell reports. Medicine*, 3(6), 100651.

Rütgen BC, et al. (2021) Flow Cytometric Assessment of Ki-67 Expression in Lymphocytes From Physiologic Lymph Nodes, Lymphoma Cell Populations and Remnant Normal Cell Populations From Lymphomatous Lymph Nodes. *Frontiers in veterinary science*, 8, 663656.

Abayasingam A, et al. (2021) Long-term persistence of RBD+ memory B cells encoding neutralizing antibodies in SARS-CoV-2 infection. *Cell reports. Medicine*, 2(4), 100228.

Argüello RJ, et al. (2020) SCENITH: A Flow Cytometry-Based Method to Functionally Profile Energy Metabolism with Single-Cell Resolution. *Cell metabolism*, 32(6), 1063.