

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

## BUV737 Rat Anti-Mouse CD19

RRID:AB\_2716855

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 564296, RRID:AB\_2716855

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2716855](http://antibodyregistry.org/AB_2716855)

**Proper Citation:** BD Biosciences Cat# 564296, RRID:AB\_2716855

**Target Antigen:** CD19

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Flow cytometry

**Antibody Name:** BUV737 Rat Anti-Mouse CD19

**Description:** This monoclonal targets CD19

**Target Organism:** mouse

**Clone ID:** 1D3

**Antibody ID:** AB\_2716855

**Vendor:** BD Biosciences

**Catalog Number:** 564296

**Record Creation Time:** 20250819T223203+0000

**Record Last Update:** 20250820T022944+0000

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### Ratings and Alerts

No rating or validation information has been found for BUV737 Rat Anti-Mouse CD19.

No alerts have been found for BUV737 Rat Anti-Mouse CD19.

## Data and Source Information

**Source:** [Antibody Registry](#)

## Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Chen R, et al. (2025) Transplants foster B cell alloimmunity by relaying extracellular vesicles to follicular dendritic cells. *Cell reports*, 44(6), 115832.

Hänggi K, et al. (2024) Interleukin-1 $\beta$  release during necrotic-like cell death generates myeloid-driven immunosuppression that restricts anti-tumor immunity. *Cancer cell*, 42(12), 2015.

Shreeve N, et al. (2021) The CD94/NKG2A inhibitory receptor educates uterine NK cells to optimize pregnancy outcomes in humans and mice. *Immunity*, 54(6), 1231.

de Mingo Pulido Á, et al. (2021) The inhibitory receptor TIM-3 limits activation of the cGAS-STING pathway in intra-tumoral dendritic cells by suppressing extracellular DNA uptake. *Immunity*, 54(6), 1154.

Jennings E, et al. (2020) Nr4a1 and Nr4a3 Reporter Mice Are Differentially Sensitive to T Cell Receptor Signal Strength and Duration. *Cell reports*, 33(5), 108328.

Arce Vargas F, et al. (2018) Fc Effector Function Contributes to the Activity of Human Anti-CTLA-4 Antibodies. *Cancer cell*, 33(4), 649.

de Mingo Pulido Á, et al. (2018) TIM-3 Regulates CD103<sup>+</sup> Dendritic Cell Function and Response to Chemotherapy in Breast Cancer. *Cancer cell*, 33(1), 60.

Sivick KE, et al. (2018) Magnitude of Therapeutic STING Activation Determines CD8<sup>+</sup> T Cell-Mediated Anti-tumor Immunity. *Cell reports*, 25(11), 3074.