

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 28, 2025

BV711 Rat Anti-Mouse CD138 Clone 281-2 (RUO)

RRID:AB_2631190

Type: Antibody

Proper Citation

(BD Biosciences Cat# 563193, RRID:AB_2631190)

Antibody Information

URL: http://antibodyregistry.org/AB_2631190

Proper Citation: (BD Biosciences Cat# 563193, RRID:AB_2631190)

Target Antigen: CD138 (Syndecan-1)

Host Organism: rat

Clonality: unknown

Comments: Applications: Flow cytometry

Antibody Name: BV711 Rat Anti-Mouse CD138 Clone 281-2 (RUO)

Description: This unknown targets CD138 (Syndecan-1)

Target Organism: mouse

Antibody ID: AB_2631190

Vendor: BD Biosciences

Catalog Number: 563193

Record Creation Time: 20231110T034734+0000

Record Last Update: 20240725T032330+0000

Ratings and Alerts

No rating or validation information has been found for BV711 Rat Anti-Mouse CD138 Clone 281-2 (RUO).

No alerts have been found for BV711 Rat Anti-Mouse CD138 Clone 281-2 (RUO).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Wiehe K, et al. (2024) Mutation-guided vaccine design: A process for developing boosting immunogens for HIV broadly neutralizing antibody induction. *Cell host & microbe*, 32(5), 693.

Cooper L, et al. (2024) Type I interferons induce an epigenetically distinct memory B cell subset in chronic viral infection. *Immunity*, 57(5), 1037.

Asrat S, et al. (2023) TRAPnSeq allows high-throughput profiling of antigen-specific antibody-secreting cells. *Cell reports methods*, 3(7), 100522.

Horton MB, et al. (2022) Lineage tracing reveals B cell antibody class switching is stochastic, cell-autonomous, and tuneable. *Immunity*, 55(10), 1843.

Mu Z, et al. (2022) mRNA-encoded HIV-1 Env trimer ferritin nanoparticles induce monoclonal antibodies that neutralize heterologous HIV-1 isolates in mice. *Cell reports*, 38(11), 110514.

Duan L, et al. (2021) Follicular dendritic cells restrict interleukin-4 availability in germinal centers and foster memory B cell generation. *Immunity*, 54(10), 2256.