

Resource Summary Report

Generated by NIF on Jul 28, 2026

Spark Violet(TM) 538 anti-mouse CD45

RRID:AB_2890675

Type: Antibody

Proper Citation

BioLegend Cat# 103179, RRID:AB_2890675

Antibody Information

URL: http://antibodyregistry.org/AB_2890675

Proper Citation: BioLegend Cat# 103179, RRID:AB_2890675

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Spark Violet(TM) 538 anti-mouse CD45

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_2890675

Vendor: BioLegend

Catalog Number: 103179

Alternative Catalog Numbers: 103180

Record Creation Time: 20250820T023932+0000

Record Last Update: 20250820T141021+0000

Ratings and Alerts

No rating or validation information has been found for Spark Violet(TM) 538 anti-mouse CD45.

No alerts have been found for Spark Violet(TM) 538 anti-mouse CD45.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Imanishi I, et al. (2025) A basophil-fibroblast pro-inflammatory axis fuels type 2 skin inflammation. Cell reports, 44(8), 116114.

Cao T, et al. (2024) Cancer SLC6A6-mediated taurine uptake transactivates immune checkpoint genes and induces exhaustion in CD8+ T??cells. Cell, 187(9), 2288.