

Resource Summary Report

Generated by SPARC SAWG on Aug 22, 2026

LEAF™ Purified anti-mouse CD8a

RRID:AB_312755

Type: Antibody

Proper Citation

BioLegend Cat# 100716, RRID:AB_312755

Antibody Information

URL: http://antibodyregistry.org/AB_312755

Proper Citation: BioLegend Cat# 100716, RRID:AB_312755

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Discontinued: 2020; Applications: FC, CyTOF®, IHC, IP, Depletion, Block

Antibody Name: LEAF™ Purified anti-mouse CD8a

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_312755

Vendor: BioLegend

Catalog Number: 100716

Record Creation Time: 20250820T061323+0000

Record Last Update: 20250820T233355+0000

Ratings and Alerts

No rating or validation information has been found for LEAF™ Purified anti-mouse CD8a.

Warning: Discontinued: 2020

Discontinued: 2020; Applications: FC, CyTOF®, IHC, IP, Depletion, Block

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Shi T, et al. (2025) CHI3L3+ immature neutrophils inhibit anti-tumor immunity and impede immune checkpoint blockade therapy in bone metastases. Cancer cell.

Benguigui M, et al. (2024) Interferon-stimulated neutrophils as a predictor of immunotherapy response. Cancer cell, 42(2), 253.

Wang Y, et al. (2021) Anti-PD-1/L1 lead-in before MAPK inhibitor combination maximizes antitumor immunity and efficacy. Cancer cell, 39(10), 1375.

Jiao S, et al. (2019) Differences in Tumor Microenvironment Dictate T Helper Lineage Polarization and Response to Immune Checkpoint Therapy. Cell, 179(5), 1177.