

Resource Summary Report

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

Ultra-LEAF™ Purified anti-mouse CD3?

RRID:AB_2800555

Type: Antibody

Proper Citation

BioLegend Cat# 100371, RRID:AB_2800555

Antibody Information

URL: http://antibodyregistry.org/AB_2800555

Proper Citation: BioLegend Cat# 100371, RRID:AB_2800555

Target Antigen: CD3epsilon

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC, IHC-F, IP, Activ, Block, WB, ICC

Antibody Name: Ultra-LEAF™ Purified anti-mouse CD3?

Description: This monoclonal targets CD3epsilon

Target Organism: mouse

Clone ID: Clone 145-2C11

Antibody ID: AB_2800555

Vendor: BioLegend

Catalog Number: 100371

Alternative Catalog Numbers: 100360, 100372, 100340, 100339, 100359

Record Creation Time: 20250820T000141+0000

Record Last Update: 20250820T070905+0000

Ratings and Alerts

No rating or validation information has been found for Ultra-LEAF™ Purified anti-mouse CD3?.

No alerts have been found for Ultra-LEAF™ Purified anti-mouse CD3?.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Scaglione M, et al. (2026) Metabolic and transcriptional plasticity supports CD8+ T cell resilience and anti-tumor immunity under nutrient stress. *Immunity*, 59(5), 1344.

Bündgen G, et al. (2025) Polyamines regulate adaptive antitumor immunity by functional specialization of regulatory T cells. *Immunity*, 58(8), 2019.

Sheban F, et al. (2025) ZEB2 is a master switch controlling the tumor-associated macrophage program. *Cancer cell*, 43(7), 1227.

Qian Y, et al. (2025) Metformin hijacks AMPK-ERK1/2 signaling to trigger a pathogenic "selection trap" and thymic atrophy. *Cell reports*, 45(1), 116762.

Qin Y, et al. (2024) A double-edged sword role of IFN- γ -producing iNKT cells in sepsis: Persistent suppression of Treg cell formation in an Nr4a1-dependent manner. *iScience*, 27(12), 111462.