

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

FITC anti-mouse Fc ϵ RI?

RRID:AB_1626102

Type: Antibody

Proper Citation

BioLegend Cat# 134305, RRID:AB_1626102

Antibody Information

URL: http://antibodyregistry.org/AB_1626102

Proper Citation: BioLegend Cat# 134305, RRID:AB_1626102

Target Antigen: FcepsilonRIalpha

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse Fc ϵ RI?

Description: This monoclonal targets FcepsilonRIalpha

Target Organism: mouse

Clone ID: Clone MAR-1

Antibody ID: AB_1626102

Vendor: BioLegend

Catalog Number: 134305

Alternative Catalog Numbers: 134306

Record Creation Time: 20250820T011254+0000

Record Last Update: 20250820T101958+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-mouse Fc γ RI?

No alerts have been found for FITC anti-mouse Fc γ RI?

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Fang X, et al. (2025) The m6A reader HNRNPC is a key regulator in DSS-induced colitis by modulating macrophage phenotype. *iScience*, 28(3), 111812.

Shimba A, et al. (2025) Stress-induced glucocorticoids enhance acute inflammation by promoting the differentiation of Th17 cells. *Cell reports*, 44(8), 116093.

Budina E, et al. (2025) Activity-attenuated serum albumin-fused interleukin-33 suppresses experimental autoimmune encephalomyelitis. *Cell reports. Medicine*, 6(7), 102231.

Hurrell BP, et al. (2024) Piezo1 channels restrain ILC2s and regulate the development of airway hyperreactivity. *The Journal of experimental medicine*, 221(5).

Horikawa I, et al. (2024) Chronic stress alters lipid mediator profiles associated with immune-related gene expressions and cell compositions in mouse bone marrow and spleen. *Journal of pharmacological sciences*, 154(4), 279.

Goldberg EL, et al. (2021) IL-33 causes thermogenic failure in aging by expanding dysfunctional adipose ILC2. *Cell metabolism*, 33(11), 2277.

Sulsenti R, et al. (2021) Repurposing of the Antiepileptic Drug Levetiracetam to Restrain Neuroendocrine Prostate Cancer and Inhibit Mast Cell Support to Adenocarcinoma. *Frontiers in immunology*, 12, 622001.

Jaeger N, et al. (2020) Airway Microbiota-Host Interactions Regulate Secretory Leukocyte Protease Inhibitor Levels and Influence Allergic Airway Inflammation. *Cell reports*, 33(5), 108331.

Brian BF, et al. (2019) Unique-region phosphorylation targets LynA for rapid degradation, tuning its expression and signaling in myeloid cells. *eLife*, 8.

Green DP, et al. (2019) A Mast-Cell-Specific Receptor Mediates Neurogenic Inflammation and Pain. *Neuron*, 101(3), 412.

Damgaard RB, et al. (2016) The Deubiquitinase OTULIN Is an Essential Negative Regulator of Inflammation and Autoimmunity. *Cell*, 166(5), 1215.