

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 4, 2025

APC anti-mouse CD170 (Siglec-F)

RRID:AB_2750236

Type: Antibody

Proper Citation

(BioLegend Cat# 155507, RRID:AB_2750236)

Antibody Information

URL: http://antibodyregistry.org/AB_2750236

Proper Citation: (BioLegend Cat# 155507, RRID:AB_2750236)

Target Antigen: CD170

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD170 (Siglec-F)

Description: This monoclonal targets CD170

Target Organism: mouse

Clone ID: Clone S17007L

Antibody ID: AB_2750236

Vendor: BioLegend

Catalog Number: 155507

Alternative Catalog Numbers: 155508

Record Creation Time: 20231110T033359+0000

Record Last Update: 20240725T041001+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD170 (Siglec-F).

No alerts have been found for APC anti-mouse CD170 (Siglec-F).

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 [FDI Lab - SciCrunch.org](#).

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

Sousa NS, et al. (2024) The immune landscape of murine skeletal muscle regeneration and aging. Cell reports, 43(11), 114975.

Li Y, et al. (2023) Choroid plexus mast cells drive tumor-associated hydrocephalus. Cell, 186(26), 5719.

He J, et al. (2021) Myeloid Fbxw7 Prevents Pulmonary Fibrosis by Suppressing TGF- β Production. Frontiers in immunology, 12, 760138.

Oguri Y, et al. (2020) CD81 Controls Beige Fat Progenitor Cell Growth and Energy Balance via FAK Signaling. Cell, 182(3), 563.