

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

PerCP/Cyanine5.5 anti-mouse CD170 (Siglec-F)

RRID:AB_2890714

Type: Antibody

Proper Citation

BioLegend Cat# 155525, RRID:AB_2890714

Antibody Information

URL: http://antibodyregistry.org/AB_2890714

Proper Citation: BioLegend Cat# 155525, RRID:AB_2890714

Target Antigen: CD170

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse CD170 (Siglec-F)

Description: This monoclonal targets CD170

Target Organism: mouse

Clone ID: Clone S17007L

Antibody ID: AB_2890714

Vendor: BioLegend

Catalog Number: 155525

Alternative Catalog Numbers: 155526

Record Creation Time: 20250819T231415+0000

Record Last Update: 20250820T044310+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse CD170 (Siglec-F).

No alerts have been found for PerCP/Cyanine5.5 anti-mouse CD170 (Siglec-F).

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 [dkNET](#) .

Yang N, et al. (2026) Pan-cancer macrophage atlas uncovers that MHC-IIhigh TAMs induce Treg activation through physical interactions. Cell reports, 45(4), 117230.

Nagai J, et al. (2025) Mast cell-specific CysLT2 receptor signaling inhibits cysteinyl leukotriene-dependent mast cell activation and type 2 allergic lung inflammation. Cell reports, 45(1), 116758.

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

Alhallak K, et al. (2024) Mast cells control lung type 2 inflammation via prostaglandin E2-driven soluble ST2. Immunity, 57(6), 1274.