

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

PE anti-human CD26

RRID:AB_314289

Type: Antibody

Proper Citation

BioLegend Cat# 302705, RRID:AB_314289

Antibody Information

URL: http://antibodyregistry.org/AB_314289

Proper Citation: BioLegend Cat# 302705, RRID:AB_314289

Target Antigen: CD26

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-human CD26

Description: This monoclonal targets CD26

Target Organism: human

Clone ID: Clone BA5b

Antibody ID: AB_314289

Vendor: BioLegend

Catalog Number: 302705

Alternative Catalog Numbers: 302706

Record Creation Time: 20250819T220227+0000

Record Last Update: 20250820T005453+0000

Ratings and Alerts

- Used for flow cytometry assay by the Human Islet Research Network community.
Contact(s): [Rita Bottino](#), [Seung Kim](#) - Human Islets Research Network
<https://hirnetwork.org/>

No alerts have been found for PE anti-human CD26.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Hoffman ET, et al. (2025) Aberrant intermediate alveolar epithelial cells promote pathogenic activation of lung fibroblasts in preclinical fibrosis models. Nature communications, 16(1), 8710.

Dong G, et al. (2023) Palmitoylation couples insulin hypersecretion with ?? cell failure in diabetes. Cell metabolism, 35(2), 332.

Hawkins FJ, et al. (2021) Derivation of Airway Basal Stem Cells from Human Pluripotent Stem Cells. Cell stem cell, 28(1), 79.

Suzuki S, et al. (2021) Differentiation of human pluripotent stem cells into functional airway basal stem cells. STAR protocols, 2(3), 100683.

Alysandratos KD, et al. (2021) Patient-specific iPSCs carrying an SFTPC mutation reveal the intrinsic alveolar epithelial dysfunction at the inception of interstitial lung disease. Cell reports, 36(9), 109636.

Huang J, et al. (2020) SARS-CoV-2 Infection of Pluripotent Stem Cell-Derived Human Lung Alveolar Type 2 Cells Elicits a Rapid Epithelial-Intrinsic Inflammatory Response. Cell stem cell, 27(6), 962.

Plum T, et al. (2020) Human Mast Cell Proteome Reveals Unique Lineage, Putative Functions, and Structural Basis for Cell Ablation. Immunity, 52(2), 404.

Jacob A, et al. (2019) Derivation of self-renewing lung alveolar epithelial type II cells from human pluripotent stem cells. Nature protocols, 14(12), 3303.

Arda HE, et al. (2018) A Chromatin Basis for Cell Lineage and Disease Risk in the Human Pancreas. Cell systems, 7(3), 310.