

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 5, 2025

PE anti-mouse/human SEMA4A

RRID:AB_2565287

Type: Antibody

Proper Citation

(BioLegend Cat# 148404, RRID:AB_2565287)

Antibody Information

URL: http://antibodyregistry.org/AB_2565287

Proper Citation: (BioLegend Cat# 148404, RRID:AB_2565287)

Target Antigen: SEMA4A

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse/human SEMA4A

Description: This monoclonal targets SEMA4A

Target Organism: mouse, human

Clone ID: Clone 5E3/SEMA4A

Antibody ID: AB_2565287

Vendor: BioLegend

Catalog Number: 148404

Alternative Catalog Numbers: 148403

Record Creation Time: 20231110T035202+0000

Record Last Update: 20240725T025732+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse/human SEMA4A.

No alerts have been found for PE anti-mouse/human SEMA4A.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Kume M, et al. (2024) Downregulation of semaphorin 4A in keratinocytes reflects the features of non-lesional psoriasis. *eLife*, 13.

Sikder MAA, et al. (2023) Maternal diet modulates the infant microbiome and intestinal Flt3L necessary for dendritic cell development and immunity to respiratory infection. *Immunity*, 56(5), 1098.

Niven J, et al. (2019) Macroautophagy in Dendritic Cells Controls the Homeostasis and Stability of Regulatory T Cells. *Cell reports*, 28(1), 21.