

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 16, 2025

SEMA4A antibody

RRID:AB_1270611

Type: Antibody

Proper Citation

(Abcam Cat# ab70178, RRID:AB_1270611)

Antibody Information

URL: http://antibodyregistry.org/AB_1270611

Proper Citation: (Abcam Cat# ab70178, RRID:AB_1270611)

Target Antigen: SEMA4A

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunohistochemistry; Western Blot; ELISA, Immunohistochemistry-P, Western Blot

Antibody Name: SEMA4A antibody

Description: This polyclonal targets SEMA4A

Target Organism: human

Antibody ID: AB_1270611

Vendor: Abcam

Catalog Number: ab70178

Record Creation Time: 20231110T053547+0000

Record Last Update: 20241115T083020+0000

Ratings and Alerts

No rating or validation information has been found for SEMA4A antibody.

No alerts have been found for SEMA4A antibody.

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

Bosquez Huerta NA, et al. (2025) Sex-specific astrocyte regulation of spinal motor circuits by Nkx6.1. *Cell reports*, 44(1), 115121.

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

Deng Y, et al. (2024) Multicellular ecotypes shape progression of lung adenocarcinoma from ground-glass opacity toward advanced stages. *Cell reports. Medicine*, 5(4), 101489.

Sukumaran SK, et al. (2017) Whole transcriptome profiling of taste bud cells. *Scientific reports*, 7(1), 7595.