

Resource Summary Report

Generated by SPARC SAWG on Aug 15, 2026

Platelet Derived Growth Factor alpha (CD140a)

RRID:AB_397131

Type: Antibody

Proper Citation

BD Biosciences Cat# 558820, RRID:AB_397131

Antibody Information

URL: http://antibodyregistry.org/AB_397131

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Target Antigen: ND

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Platelet Derived Growth Factor alpha (CD140a)

Description: This monoclonal targets ND

Clone ID: [28d4]

Antibody ID: AB_397131

Vendor: BD Biosciences

Catalog Number: 558820

Record Creation Time: 20250819T231837+0000

Record Last Update: 20250820T045641+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Platelet Derived Growth Factor alpha (CD140a).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Barrow AD, et al. (2018) Natural Killer Cells Control Tumor Growth by Sensing a Growth Factor. Cell, 172(3), 534.