

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Rabbit Anti-PDGF Receptor beta, phospho (Tyr1009) Monoclonal Antibody, Unconjugated, Clone 42F9

RRID:AB_823455

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3124, RRID:AB_823455

Antibody Information

URL: http://antibodyregistry.org/AB_823455

Proper Citation: Cell Signaling Technology Cat# 3124, RRID:AB_823455

Target Antigen: PDGF Receptor beta, phospho (Tyr1009)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP. Consolidation on 10/2018: AB_10200323, AB_10200324, AB_823455.

Antibody Name: Rabbit Anti-PDGF Receptor beta, phospho (Tyr1009) Monoclonal Antibody, Unconjugated, Clone 42F9

Description: This monoclonal targets PDGF Receptor beta, phospho (Tyr1009)

Target Organism: mouse, human

Clone ID: Clone 42F9

Antibody ID: AB_823455

Vendor: Cell Signaling Technology

Catalog Number: 3124

Record Creation Time: 20250820T002646+0000

Record Last Update: 20250820T081743+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-PDGF Receptor beta, phospho (Tyr1009) Monoclonal Antibody, Unconjugated, Clone 42F9.

No alerts have been found for Rabbit Anti-PDGF Receptor beta, phospho (Tyr1009) Monoclonal Antibody, Unconjugated, Clone 42F9.

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 [RRID](#) .

Benvie AM, et al. (2024) Platelet-derived growth factor receptor beta is required for embryonic specification and confinement of the adult white adipose lineage. iScience, 27(1), 108682.

Yao L, et al. (2022) Temporal control of PDGFR β regulates the fibroblast-to-myofibroblast transition in wound healing. Cell reports, 40(7), 111192.

Yue Z, et al. (2019) PDGFR- β Signaling Regulates Cardiomyocyte Proliferation and Myocardial Regeneration. Cell reports, 28(4), 966.