

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 24, 2025

Smad2 (pS465/pS467)/Smad3 (pS423/pS425)

RRID:AB_11151915

Type: Antibody

Proper Citation

(BD Biosciences Cat# 562586, RRID:AB_11151915)

Antibody Information

URL: http://antibodyregistry.org/AB_11151915

Proper Citation: (BD Biosciences Cat# 562586, RRID:AB_11151915)

Target Antigen: Smad2 (pS465/pS467)/Smad3 (pS423/pS425)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Intracellular staining (flow cytometry)

Antibody Name: Smad2 (pS465/pS467)/Smad3 (pS423/pS425)

Description: This monoclonal targets Smad2 (pS465/pS467)/Smad3 (pS423/pS425)

Target Organism: human

Antibody ID: AB_11151915

Vendor: BD Biosciences

Catalog Number: 562586

Record Creation Time: 20231110T060506+0000

Record Last Update: 20241115T023357+0000

Ratings and Alerts

No rating or validation information has been found for Smad2 (pS465/pS467)/Smad3 (pS423/pS425).

No alerts have been found for Smad2 (pS465/pS467)/Smad3 (pS423/pS425).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Penninger P, et al. (2024) HDAC1 fine-tunes Th17 polarization in vivo to restrain tissue damage in fungal infections. Cell reports, 43(12), 114993.

Pelletier AN, et al. (2024) A pre-vaccination immune metabolic interplay determines the protective antibody response to a dengue virus vaccine. Cell reports, 43(7), 114370.

Sudholz H, et al. (2024) DOT1L maintains NK cell phenotype and function for optimal tumor control. Cell reports, 43(6), 114333.

Hilliard S, et al. (2023) Bow-tie architectures in biological and artificial neural networks: Implications for network evolution and assay design. iScience, 26(2), 106041.

Borges da Silva H, et al. (2020) Sensing of ATP via the Purinergic Receptor P2RX7 Promotes CD8+ Trm Cell Generation by Enhancing Their Sensitivity to the Cytokine TGF-?. Immunity, 53(1), 158.