

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

Human Smad4 Antibody

RRID:AB_2286470

Type: Antibody

Proper Citation

R and D Systems Cat# MAB2097, RRID:AB_2286470

Antibody Information

URL: http://antibodyregistry.org/AB_2286470

Proper Citation: R and D Systems Cat# MAB2097, RRID:AB_2286470

Target Antigen: Smad4

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready

Antibody Name: Human Smad4 Antibody

Description: This monoclonal targets Smad4

Target Organism: Human

Clone ID: 253343

Antibody ID: AB_2286470

Vendor: R and D Systems

Catalog Number: MAB2097

Alternative Catalog Numbers: MAB2097-SP

Record Creation Time: 20250820T011907+0000

Record Last Update: 20250820T103656+0000

Ratings and Alerts

No rating or validation information has been found for Human Smad4 Antibody.

No alerts have been found for Human Smad4 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Hung CN, et al. (2023) AXL-initiated paracrine activation of pSTAT3 enhances mesenchymal and vasculogenic supportive features of tumor-associated macrophages. Cell reports, 42(9), 113067.

Lin LL, et al. (2020) PAI-1-Dependent Inactivation of SMAD4-Modulated Junction and Adhesion Complex in Obese Endometrial Cancer. Cell reports, 33(2), 108253.