

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Phospho-Smad1 (Ser206) Antibody

RRID:AB_2107775

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9553, RRID:AB_2107775

Antibody Information

URL: http://antibodyregistry.org/AB_2107775

Proper Citation: Cell Signaling Technology Cat# 9553, RRID:AB_2107775

Target Antigen: Phospho-Smad1 (Ser206)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP. Consolidation on 10/2018: AB_10330706, AB_2107775, AB_2107778. Info: Used By NYUIHC-722.

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: Phospho-Smad1 (Ser206) Antibody

Description: This polyclonal targets Phospho-Smad1 (Ser206)

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_2107775

Vendor: Cell Signaling Technology

Catalog Number: 9553

Record Creation Time: 20250820T042357+0000

Record Last Update: 20250820T185206+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 Phospho-Smad1 (Ser206) 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](#) .

Fan Q, et al. (2020) Activated CX3CL1/Smad2 Signals Prevent Neuronal Loss and Alzheimer's Tau Pathology-Mediated Cognitive Dysfunction. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(5), 1133.

Fan Q, et al. (2019) The intracellular domain of CX3CL1 regulates adult neurogenesis and Alzheimer's amyloid pathology. The Journal of experimental medicine, 216(8), 1891.