

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Phospho-PTEN (Ser380/Thr382/383) Antibody

RRID:AB_331411

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9554, RRID:AB_331411

Antibody Information

URL: http://antibodyregistry.org/AB_331411

Proper Citation: Cell Signaling Technology Cat# 9554, RRID:AB_331411

Target Antigen: Phospho-PTEN (Ser380/Thr382/383)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP

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-PTEN (Ser380/Thr382/383) Antibody

Description: This polyclonal targets Phospho-PTEN (Ser380/Thr382/383)

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

Antibody ID: AB_331411

Vendor: Cell Signaling Technology

Catalog Number: 9554

Record Creation Time: 20250820T030332+0000

Record Last Update: 20250820T151415+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-PTEN (Ser380/Thr382/383) Antibody.

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 [NIF](#) .

Psaraki A, et al. (2023) MFGE-8 identified in fetal mesenchymal-stromal-cell-derived exosomes ameliorates acute hepatic failure pathology. iScience, 26(11), 108100.

Hu Z, et al. (2019) Acylglycerol Kinase Maintains Metabolic State and Immune Responses of CD8+ T Cells. Cell metabolism, 30(2), 290.

Ladyman SR, et al. (2017) Region-Specific Suppression of Hypothalamic Responses to Insulin To Adapt to Elevated Maternal Insulin Secretion During Pregnancy. Endocrinology, 158(12), 4257.