

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

Anti-Merlin, phospho (Ser518) Antibody, Unconjugated

RRID:AB_2149793

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9163, RRID:AB_2149793

Antibody Information

URL: http://antibodyregistry.org/AB_2149793

Proper Citation: Cell Signaling Technology Cat# 9163, RRID:AB_2149793

Target Antigen: NF2

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP. Consolidation on 10/2018: AB_10342445, AB_2149793, AB_2235813.

Antibody Name: Anti-Merlin, phospho (Ser518) Antibody, Unconjugated

Description: This polyclonal targets NF2

Target Organism: rat, mouse, human

Antibody ID: AB_2149793

Vendor: Cell Signaling Technology

Catalog Number: 9163

Record Creation Time: 20250820T054552+0000

Record Last Update: 20250820T222427+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Merlin, phospho (Ser518) Antibody, Unconjugated.

No alerts have been found for Anti-Merlin, phospho (Ser518) Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

He Y, et al. (2026) Rational discovery of therapeutic PAK1 allosteric activators. Cell, 189(11), 3444.

Jokl E, et al. (2023) PAK1-dependent mechanotransduction enables myofibroblast nuclear adaptation and chromatin organization during fibrosis. Cell reports, 42(11), 113414.

Schaefer A, et al. (2023) RHOAL57V drives the development of diffuse gastric cancer through IGF1R-PAK1-YAP1 signaling. Science signaling, 16(816), eadg5289.

Fan S, et al. (2022) JAM-A signals through the Hippo pathway to regulate intestinal epithelial proliferation. iScience, 25(5), 104316.

Ikeuchi M, et al. (2021) The tumor suppressor LATS2 reduces v-Src-induced membrane blebs in a kinase activity-independent manner. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(1), e21242.

Yano T, et al. (2021) A microtubule-LUZP1 association around tight junction promotes epithelial cell apical constriction. The EMBO journal, 40(2), e104712.

Mohan AS, et al. (2019) Enhanced Dendritic Actin Network Formation in Extended Lamellipodia Drives Proliferation in Growth-Challenged Rac1P29S Melanoma Cells. Developmental cell, 49(3), 444.