

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 7, 2025

Met Antibody

RRID:AB_331361

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3127, RRID:AB_331361)

Antibody Information

URL: http://antibodyregistry.org/AB_331361

Proper Citation: (Cell Signaling Technology Cat# 3127, RRID:AB_331361)

Target Antigen: Met

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IP. Consolidation on 3/2018: AB_2181554, AB_10694654, AB_10828001.

Antibody Name: Met Antibody

Description: This monoclonal targets Met

Target Organism: monkey, rat, mouse, human

Clone ID: 25H2

Defining Citation: [PMID:20853516](#)

Antibody ID: AB_331361

Vendor: Cell Signaling Technology

Catalog Number: 3127

Record Creation Time: 20231110T045935+0000

Record Last Update: 20241115T084814+0000

Ratings and Alerts

No rating or validation information has been found for Met Antibody.

No alerts have been found for Met Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Roper N, et al. (2024) Functional Heterogeneity in MET Pathway Activation in PDX Models of Osimertinib-resistant EGFR-driven Lung Cancer. Cancer research communications, 4(2), 337.

Miyake K, et al. (2023) A cancer-associated METTL14 mutation induces aberrant m6A modification, affecting tumor growth. Cell reports, 42(7), 112688.

Gurska LM, et al. (2023) Crizotinib Has Preclinical Efficacy in Philadelphia-Negative Myeloproliferative Neoplasms. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(5), 943.

Reischmann N, et al. (2023) Overcoming MET-mediated resistance in oncogene-driven NSCLC. iScience, 26(7), 107006.

Kim J, et al. (2022) KS10076, a chelator for redox-active metal ions, induces ROS-mediated STAT3 degradation in autophagic cell death and eliminates ALDH1+ stem cells. Cell reports, 40(3), 111077.

Kajiwara K, et al. (2022) Src activation in lipid rafts confers epithelial cells with invasive potential to escape from apical extrusion during cell competition. Current biology : CB, 32(16), 3460.

Mertz JL, et al. (2021) Proteomic and phosphoproteomic analyses identify liver-related signaling in retinal pigment epithelial cells during EMT. Cell reports, 37(3), 109866.

Harada Y, et al. (2020) Glycometabolic Regulation of the Biogenesis of Small Extracellular Vesicles. Cell reports, 33(2), 108261.

Kim J, et al. (2018) Replication study: Melanoma exosomes educate bone marrow progenitor cells toward a pro-metastatic phenotype through MET. *eLife*, 7.

Ng PK, et al. (2018) Systematic Functional Annotation of Somatic Mutations in Cancer. *Cancer cell*, 33(3), 450.

Kamitakahara A, et al. (2017) Distinct projection targets define subpopulations of mouse brainstem vagal neurons that express the autism-associated MET receptor tyrosine kinase. *The Journal of comparative neurology*, 525(18), 3787.

Chen X, et al. (2017) RasGRP3 Mediates MAPK Pathway Activation in GNAQ Mutant Uveal Melanoma. *Cancer cell*, 31(5), 685.

Lesnik J, et al. (2016) Registered report: Melanoma exosomes educate bone marrow progenitor cells toward a pro-metastatic phenotype through MET. *eLife*, 5, e07383.

Judson MC, et al. (2010) Evidence of cell-nonautonomous changes in dendrite and dendritic spine morphology in the met-signaling-deficient mouse forebrain. *The Journal of comparative neurology*, 518(21), 4463.