Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

Monoclonal Mouse Anti-Human Ki-67 Antigen, Clone MIB-1

RRID:AB_2142367
Type: Antibody

Proper Citation

(Agilent Cat# M7240, RRID:AB_2142367)

Antibody Information

URL: http://antibodyregistry.org/AB_2142367

Proper Citation: (Agilent Cat# M7240, RRID:AB_2142367)

Target Antigen: Ki-67

Host Organism: mouse

Clonality: monoclonal

Comments: Info: Used By NYUIHC-1131.
Info: Original Manufacturer: Dako. Now part of Agilent.
Info: Used by Czech Centre for Phenogenomics
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: Monoclonal Mouse Anti-Human Ki-67 Antigen, Clone MIB-1

Description: This monoclonal targets Ki-67

Target Organism: human

Clone ID: MIB1

Antibody ID: AB_2142367

Vendor: Agilent

Catalog Number: M7240

Record Creation Time: 20241016T230541+0000

Record Last Update: 20241017T000140+0000

Ratings and Alerts

- Used by Czech Centre for Phenogenomics - Czech Centre for Phenogenomics https://www.phenogenomics.cz/

No alerts have been found for Monoclonal Mouse Anti-Human Ki-67 Antigen, Clone MIB-1.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 98 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Radtke AJ, et al. (2024) Multi-omic profiling of follicular lymphoma reveals changes in tissue architecture and enhanced stromal remodeling in high-risk patients. Cancer cell, 42(3), 444.

Iguchi DYV, et al. (2024) Identification of Predictors of Metastatic Potential in Paragangliomas to Develop a Prognostic Score (PSPGL). Journal of the Endocrine Society, 8(7), bvae093.

Mustafa EH, et al. (2024) Selective inhibition of CDK9 in triple negative breast cancer. Oncogene, 43(3), 202.

Park SS, et al. (2024) Cellular senescence is associated with the spatial evolution toward a higher metastatic phenotype in colorectal cancer. Cell reports, 43(3), 113912.

Sage MAG, et al. (2024) Novel Plasma Membrane Androgen Receptor SLC39A9 Mediates Ovulatory Changes in Cells of the Monkey Ovarian Follicle. Endocrinology, 165(7).

Tanaka A, et al. (2024) Proteogenomic characterization of primary colorectal cancer and metastatic progression identifies proteome-based subtypes and signatures. Cell reports, 43(2), 113810.

Lee S, et al. (2024) Ganoderma lucidum extract attenuates corticotropin-releasing hormone-

induced cellular senescence in human hair follicle cells. iScience, 27(5), 109675.

Ishikawa T, et al. (2023) Salivary gland cancer organoids are valid for preclinical genotype-oriented medical precision trials. iScience, 26(5), 106695.

van den Berg MF, et al. (2023) Whole transcriptome analysis of canine pheochromocytoma and paraganglioma. Frontiers in veterinary science, 10, 1155804.

Bershteyn M, et al. (2023) Human pallial MGE-type GABAergic interneuron cell therapy for chronic focal epilepsy. Cell stem cell, 30(10), 1331.

Dragomir MP, et al. (2023) DNA methylation-based classifier differentiates intrahepatic pancreato-biliary tumours. EBioMedicine, 93, 104657.

Kehrer T, et al. (2023) Impact of SARS-CoV-2 ORF6 and its variant polymorphisms on host responses and viral pathogenesis. Cell host & microbe, 31(10), 1668.

Tan T, et al. (2023) Unified framework for patient-derived, tumor-organoid-based predictive testing of standard-of-care therapies in metastatic colorectal cancer. Cell reports. Medicine, 4(12), 101335.

Fan Y, et al. (2023) hPSC-derived sacral neural crest enables rescue in a severe model of Hirschsprung's disease. Cell stem cell, 30(3), 264.

Cuesta-Borràs E, et al. (2023) DPPA3-HIF1? axis controls colorectal cancer chemoresistance by imposing a slow cell-cycle phenotype. Cell reports, 42(8), 112927.

Conley MJ, et al. (2023) Microwave hyperthermia represses human papillomavirus oncoprotein activity and induces cell death due to cell stress in 3D tissue models of anogenital precancers and cancers. EBioMedicine, 91, 104577.

Ohata H, et al. (2023) PROX1 induction by autolysosomal activity stabilizes persister-like state of colon cancer via feedback repression of the NOX1-mTORC1 pathway. Cell reports, 42(6), 112519.

Olukoya AO, et al. (2023) Riluzole Suppresses Growth and Enhances Response to Endocrine Therapy in ER+ Breast Cancer. Journal of the Endocrine Society, 7(10), bvad117.

Wong MRE, et al. (2023) Targeting mutant dicer tumorigenesis in pleuropulmonary blastoma via inhibition of RNA polymerase I. Translational research : the journal of laboratory and clinical medicine, 258, 60.

Morse DB, et al. (2023) Positional influence on cellular transcriptional identity revealed through spatially segmented single-cell transcriptomics. Cell systems, 14(6), 464.