Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

Midkine antibody [EP1143Y]

RRID:AB_880698
Type: Antibody

Proper Citation

Abcam Cat# ab52637, RRID:AB_880698

Antibody Information

URL: http://antibodyregistry.org/AB_880698

Proper Citation: Abcam Cat# ab52637, RRID:AB_880698

Target Antigen: Human Midkine

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: Midkine antibody [EP1143Y]

Description: This monoclonal targets Human Midkine

Target Organism: human

Clone ID: Clone EP1143Y

Antibody ID: AB_880698

Vendor: Abcam

Catalog Number: ab52637

Record Creation Time: 20250820T003956+0000

Record Last Update: 20250820T085237+0000

Ratings and Alerts

No rating or validation information has been found for Midkine antibody [EP1143Y].

No alerts have been found for Midkine antibody [EP1143Y].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Saikia M, et al. (2025) Blocking the functional domain of cancer cell surface TIP1 upregulates Midkine via the ?-catenin/Wnt signaling pathway. Cancer gene therapy, 32(7), 785.

Li X, et al. (2025) The Dynamically Evolving Cell States and Ecosystem from Benign Nevi to Melanoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(12), 2478.

Hashimoto M, et al. (2024) Spatial and single-cell colocalisation analysis reveals MDK-mediated immunosuppressive environment with regulatory T cells in colorectal carcinogenesis. EBioMedicine, 103, 105102.

Yan P, et al. (2024) Midkine as a driver of age-related changes and increase in mammary tumorigenesis. Cancer cell, 42(11), 1936.

Levites Y, et al. (2024) Integrative proteomics identifies a conserved A? amyloid responsome, novel plaque proteins, and pathology modifiers in Alzheimer's disease. Cell reports. Medicine, 5(8), 101669.

Ayoubi R, et al. (2023) A guide to selecting high-performing antibodies for human Midkine for use in Western blot and immunoprecipitation. F1000Research, 12, 148.

Fan G, et al. (2023) An immunosuppressive subtype of senescent tumor cells predicted worse immunotherapy response in lung adenocarcinoma. iScience, 26(10), 107894.

Li XL, et al. (2022) HOXA11-AS aggravates microglia-induced neuroinflammation after traumatic brain injury. Neural regeneration research, 17(5), 1096.

Chen B, et al. (2021) Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps. Cell, 184(26), 6262.

Vieceli FM, et al. (2018) Leukocyte receptor tyrosine kinase interacts with secreted midkine to promote survival of migrating neural crest cells. Development (Cambridge, England), 145(20).