

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 13, 2025

Mouse Anti-MEK-1 / 2 Monoclonal Antibody, Unconjugated, Clone 9G3

RRID:AB_1126111

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-81504, RRID:AB_1126111)

Antibody Information

URL: http://antibodyregistry.org/AB_1126111

Proper Citation: (Santa Cruz Biotechnology Cat# sc-81504, RRID:AB_1126111)

Target Antigen: MAP2K1, MAP2K2

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Western Blot; Western Blotting, Immunoprecipitation

Antibody Name: Mouse Anti-MEK-1 / 2 Monoclonal Antibody, Unconjugated, Clone 9G3

Description: This monoclonal targets MAP2K1, MAP2K2

Target Organism: rat, mouse, human

Clone ID: 9G3

Antibody ID: AB_1126111

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-81504

Record Creation Time: 20231110T055503+0000

Record Last Update: 20241115T054145+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-MEK-1 / 2 Monoclonal Antibody, Unconjugated, Clone 9G3.

No alerts have been found for Mouse Anti-MEK-1 / 2 Monoclonal Antibody, Unconjugated, Clone 9G3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Jiang Q, et al. (2023) HPIP is an essential scaffolding protein running through the EGFR-RAS-ERK pathway and drives tumorigenesis. Science advances, 9(23), eade1155.

Chen Z, et al. (2021) LDLR inhibition promotes hepatocellular carcinoma proliferation and metastasis by elevating intracellular cholesterol synthesis through the MEK/ERK signaling pathway. Molecular metabolism, 51, 101230.

Uchikado Y, et al. (2021) Association of Lectin-Like Oxidized Low-Density Lipoprotein Receptor-1 With Angiotensin II Type 1 Receptor Impacts Mitochondrial Quality Control, Offering Promise for the Treatment of Vascular Senescence. Frontiers in cardiovascular medicine, 8, 788655.

Waetzig V, et al. (2017) Crosstalk control and limits of physiological c-Jun N-terminal kinase activity for cell viability and neurite stability in differentiated PC12 cells. Molecular and cellular neurosciences, 82, 12.