Resource Summary Report

Generated by RRID on Jul 28, 2026

p44/42 MAPK (Erk1/2) (137F5) Rabbit mAb (Biotinylated)

RRID:AB_10693607
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5013, RRID:AB_10693607

Antibody Information

URL: http://antibodyregistry.org/AB_10693607

Proper Citation: Cell Signaling Technology Cat# 5013, RRID:AB_10693607

Target Antigen: Mapk3

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP. Consolidation on 11/2018: AB_10693607, AB_2281602.

Antibody Name: p44/42 MAPK (Erk1/2) (137F5) Rabbit mAb (Biotinylated)

Description: This monoclonal targets Mapk3

Target Organism: rat, cow, mouse, human

Antibody ID: AB_10693607

Vendor: Cell Signaling Technology

Catalog Number: 5013

Record Creation Time: 20250820T030353+0000

Record Last Update: 20250820T151457+0000

Ratings and Alerts

No rating or validation information has been found for p44/42 MAPK (Erk1/2) (137F5) Rabbit mAb (Biotinylated).

No alerts have been found for p44/42 MAPK (Erk1/2) (137F5) Rabbit mAb (Biotinylated).

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 RRID .

Zhang Z, et al. (2024) Photobiomodulation inhibits the expression of chondroitin sulfate proteoglycans after spinal cord injury via the Sox9 pathway. Neural regeneration research, 19(1), 180.

Borgonetti V, et al. (2023) Chronic alcohol induced mechanical allodynia by promoting neuroinflammation: A mouse model of alcohol-evoked neuropathic pain. British journal of pharmacology.

Xu X, et al. (2023) Sox10 escalates vascular inflammation by mediating vascular smooth muscle cell transdifferentiation and pyroptosis in neointimal hyperplasia. Cell reports, 42(8), 112869.

da Silva-Oliveira RJ, et al. (2022) Efficacy of Combined Use of Everolimus and Second-Generation Pan-EGRF Inhibitors in KRAS Mutant Non-Small Cell Lung Cancer Cell Lines. International journal of molecular sciences, 23(14).

Lötscher J, et al. (2022) Magnesium sensing via LFA-1 regulates CD8+ T cell effector function. Cell, 185(4), 585.

Balaji Ragunathrao VA, et al. (2019) Sphingosine-1-Phosphate Receptor 1 Activity Promotes Tumor Growth by Amplifying VEGF-VEGFR2 Angiogenic Signaling. Cell reports, 29(11), 3472.

Chen P, et al. (2018) Testosterone regulates myosin II isoforms expression and functional activity in the rat prostate. The Prostate, 78(16), 1283.