

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

ERK1 + ERK2 antibody [ERK-7D8]

RRID:AB_2139967

Type: Antibody

Proper Citation

Abcam Cat# ab54230, RRID:AB_2139967

Antibody Information

URL: http://antibodyregistry.org/AB_2139967

Proper Citation: Abcam Cat# ab54230, RRID:AB_2139967

Target Antigen: MAPK3

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, EMSA, ELISA, immunoprecipitation

Antibody Name: ERK1 + ERK2 antibody [ERK-7D8]

Description: This monoclonal targets MAPK3

Target Organism: mouse, dog, human

Antibody ID: AB_2139967

Vendor: Abcam

Catalog Number: ab54230

Record Creation Time: 20250819T233844+0000

Record Last Update: 20250820T055908+0000

Ratings and Alerts

No rating or validation information has been found for ERK1 + ERK2 antibody [ERK-7D8].

No alerts have been found for ERK1 + ERK2 antibody [ERK-7D8].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Abd Alla J, et al. (2026) Analysis of GRK2 aggregation in the pathology of Alzheimer disease in animal models. Cell reports. Medicine, 7(4), 102707.

Zhang Q, et al. (2022) Yishen Xiezhuo formula ameliorates the development of cisplatin-induced acute kidney injury by attenuating renal tubular epithelial cell senescence. Annals of translational medicine, 10(24), 1392.

Li X, et al. (2019) The Specific Inhibition of SOD1 Selectively Promotes Apoptosis of Cancer Cells via Regulation of the ROS Signaling Network. Oxidative medicine and cellular longevity, 2019, 9706792.