

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

ERK1/2 (pT202/pY204)

RRID:AB_399648

Type: Antibody

Proper Citation

BD Biosciences Cat# 612359, RRID:AB_399648

Antibody Information

URL: http://antibodyregistry.org/AB_399648

Proper Citation: BD Biosciences Cat# 612359, RRID:AB_399648

Target Antigen: ERK1/2 (pT202/pY204)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Intracellular staining (flow cytometry), Western blot, Bioimaging

Antibody Name: ERK1/2 (pT202/pY204)

Description: This monoclonal targets ERK1/2 (pT202/pY204)

Target Organism: rat, mouse, human

Antibody ID: AB_399648

Vendor: BD Biosciences

Catalog Number: 612359

Record Creation Time: 20250820T010056+0000

Record Last Update: 20250820T094844+0000

Ratings and Alerts

No rating or validation information has been found for ERK1/2 (pT202/pY204).

No alerts have been found for ERK1/2 (pT202/pY204).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Ramos Zapatero M, et al. (2023) Trellis tree-based analysis reveals stromal regulation of patient-derived organoid drug responses. *Cell*, 186(25), 5606.

Qin X, et al. (2023) An oncogenic phenoscape of colonic stem cell polarization. *Cell*, 186(25), 5554.

Tognetti M, et al. (2021) Deciphering the signaling network of breast cancer improves drug sensitivity prediction. *Cell systems*, 12(5), 401.

Hanna BS, et al. (2021) Interleukin-10 receptor signaling promotes the maintenance of a PD-1^{int} TCF-1⁺ CD8⁺ T_H1 cell population that sustains anti-tumor immunity. *Immunity*, 54(12), 2825.

Lun XK, et al. (2019) Analysis of the Human Kinome and Phosphatome by Mass Cytometry Reveals Overexpression-Induced Effects on Cancer-Related Signaling. *Molecular cell*, 74(5), 1086.