

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

Phospho-ERK1/2 (Thr202/Tyr204) Antibody

RRID:AB_2918858

Type: Antibody

Proper Citation

Proteintech Cat# 80031-1-RR, RRID:AB_2918858

Antibody Information

URL: http://antibodyregistry.org/AB_2918858

Proper Citation: Proteintech Cat# 80031-1-RR, RRID:AB_2918858

Target Antigen: Phospho-ERK1/2 (Thr202/Tyr204)

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: WB

Antibody Name: Phospho-ERK1/2 (Thr202/Tyr204) Antibody

Description: This recombinant targets Phospho-ERK1/2 (Thr202/Tyr204)

Target Organism: human

Clone ID: Clone 8D12

Antibody ID: AB_2918858

Vendor: Proteintech

Catalog Number: 80031-1-RR

Record Creation Time: 20231110T031400+0000

Record Last Update: 20260829T204159+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-ERK1/2 (Thr202/Tyr204) Antibody.

No alerts have been found for Phospho-ERK1/2 (Thr202/Tyr204) Antibody.

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 [RRID](#) .

Wu SY, et al. (2026) Secretory autophagy mediates SLC16A3/MCT4-dependent lactate secretion to drive metastatic progression in triple-negative breast cancer. *Autophagy*, 22(7), 1560.

Qian Y, et al. (2025) Metformin hijacks AMPK-ERK1/2 signaling to trigger a pathogenic "selection trap" and thymic atrophy. *Cell reports*, 45(1), 116762.

Li J, et al. (2025) A CD147-targeted small-molecule inhibitor potentiates gemcitabine efficacy by triggering ferroptosis in pancreatic ductal adenocarcinoma. *Cell reports. Medicine*, 6(8), 102292.

Zhang L, et al. (2023) Allicin ameliorates imiquimod-induced psoriasis-like skin inflammation via disturbing the interaction of keratinocytes with IL-17A. *British journal of pharmacology*, 180(5), 628.