

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 23, 2025

Phospho-ERK1/2 (Thr202/Tyr204) antibody

RRID:AB_2881202

Type: Antibody

Proper Citation

(Proteintech Cat# 28733-1-AP, RRID:AB_2881202)

Antibody Information

URL: http://antibodyregistry.org/AB_2881202

Proper Citation: (Proteintech Cat# 28733-1-AP, RRID:AB_2881202)

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

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, ELISA

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

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

Target Organism: rat, mouse, human

Antibody ID: AB_2881202

Vendor: Proteintech

Catalog Number: 28733-1-AP

Record Creation Time: 20231110T031805+0000

Record Last Update: 20240725T033837+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 9 mentions in open access literature.

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

Wang Y, et al. (2024) CXCL3/TGF- β -mediated crosstalk between CAFs and tumor cells augments RCC progression and sunitinib resistance. *iScience*, 27(7), 110224.

Yang S, et al. (2024) Advanced glycation end products promote meniscal calcification by activating the mTOR-ATF4 positive feedback loop. *Experimental & molecular medicine*, 56(3), 630.

Peng Y, et al. (2024) Helicobacter pylori CagA-mediated ether lipid biosynthesis promotes ferroptosis susceptibility in gastric cancer. *Experimental & molecular medicine*, 56(2), 441.

Yang L, et al. (2024) Neurons enhance blood-brain barrier function via upregulating claudin-5 and VE-cadherin expression due to glial cell line-derived neurotrophic factor secretion. *eLife*, 13.

Zuo T, et al. (2023) Macrophage-Derived Cathepsin S Remodels the Extracellular Matrix to Promote Liver Fibrogenesis. *Gastroenterology*, 165(3), 746.

Qin H, et al. (2023) Targeting CXCR1 alleviates hyperoxia-induced lung injury through promoting glutamine metabolism. *Cell reports*, 42(7), 112745.

Lu Y, et al. (2023) Inhibition of FNDC1 suppresses gastric cancer progression by interfering with G β -VEGFR2 complex formation. *iScience*, 26(9), 107534.

Guo Y, et al. (2023) Oncogenic KRAS effector USP13 promotes metastasis in non-small cell lung cancer through deubiquitinating β -catenin. *Cell reports*, 42(12), 113511.

Kuang H, et al. (2023) A homozygous variant in INTS11 links mitosis and neurogenesis defects to a severe neurodevelopmental disorder. *Cell reports*, 42(12), 113445.