

Resource Summary Report

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Phospho-ERK1/2 (Thr202/Tyr204) Antibody

RRID:AB_2834432

Type: Antibody

Proper Citation

(Affinity Biosciences Cat# AF1015, RRID:AB_2834432)

Antibody Information

URL: http://antibodyregistry.org/AB_2834432

Proper Citation: (Affinity Biosciences Cat# AF1015, RRID:AB_2834432)

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

Host Organism: rabbit

Clonality: unknown

Comments: Applications: WB, IHC, IF/ICC, ELISA

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

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

Target Organism: rat, mouse, human

Antibody ID: AB_2834432

Vendor: Affinity Biosciences

Catalog Number: AF1015

Record Creation Time: 20231110T032351+0000

Record Last Update: 20240725T073725+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 8 mentions in open access literature.

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

Yang L, et al. (2024) GRIM19 deficiency aggravates metabolic disorder and ovarian dysfunction in PCOS. *Biochimica et biophysica acta. Molecular basis of disease*, 1870(4), 167063.

Zang R, et al. (2024) The probiotic *Lactobacillus plantarum* alleviates colitis by modulating gut microflora to activate PPAR γ and inhibit MAPKs/NF- κ B. *European journal of nutrition*, 64(1), 32.

Zheng C, et al. (2024) IFN γ -induced BST2⁺ tumor-associated macrophages facilitate immunosuppression and tumor growth in pancreatic cancer by ERK-CXCL7 signaling. *Cell reports*, 43(4), 114088.

Yu F, et al. (2024) Protective effect of synbiotic combination of *Lactobacillus plantarum* SC-5 and olive oil extract tyrosol in a murine model of ulcerative colitis. *Journal of translational medicine*, 22(1), 308.

Dong Y, et al. (2023) Eph receptor A4 regulates motor neuron ferroptosis in spinal cord ischemia/reperfusion injury in rats. *Neural regeneration research*, 18(10), 2219.

Ge Z, et al. (2023) Inhibiting G6PD by quercetin promotes degradation of EGFR T790M mutation. *Cell reports*, 42(11), 113417.

Li L, et al. (2022) LAP3 contributes to IFN γ -induced arginine depletion and malignant transformation of bovine mammary epithelial cells. *BMC cancer*, 22(1), 864.

Ye C, et al. (2022) Hypoxia-induced HMGB1 promotes glioma stem cells self-renewal and tumorigenicity via RAGE. *iScience*, 25(9), 104872.