Resource Summary Report

Generated by NIF on Jul 31, 2026

Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP® Rabbit mAb (HRP Conjugate)

RRID:AB_11127856
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8544, RRID:AB_11127856

Antibody Information

URL: http://antibodyregistry.org/AB_11127856

Proper Citation: Cell Signaling Technology Cat# 8544, RRID:AB_11127856

Target Antigen: Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP® Rabbit mAb (HRP Conjugate)

Description: This monoclonal targets Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204)

Target Organism: monkey, rat, hamster, mink, pig, mouse, bovine, zebrafish, human, dog

Clone ID: D13.14.4E

Antibody ID: AB_11127856

Vendor: Cell Signaling Technology

Catalog Number: 8544

Record Creation Time: 20250820T010821+0000

Record Last Update: 20250820T100814+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP® Rabbit mAb (HRP Conjugate).

No alerts have been found for Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP® Rabbit mAb (HRP Conjugate).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Hu W, et al. (2025) High fructose promotes MYCN-amplified neuroblastoma progression through NgBR-ACSS2-mediated biosynthesis of acetyl-CoA. Cell reports, 44(7), 115947.

Wang M, et al. (2024) Casein kinase-2 inhibition promotes retinal ganglion cell survival after acute intraocular pressure elevation. Neural regeneration research, 19(5), 1112.

Abo-El Fetoh ME, et al. (2023) Cyclooxygenase-2 activates EGFR-ERK1/2 pathway via PGE2-mediated ADAM-17 signaling in testosterone-induced benign prostatic hyperplasia. Inflammopharmacology, 31(1), 499.

Chen C, et al. (2023) Thrombin increases the expression of cholesterol 25-hydroxylase in rat astrocytes after spinal cord injury. Neural regeneration research, 18(6), 1339.

Guardamagna I, et al. (2023) Asparagine and Glutamine Deprivation Alters Ionizing Radiation Response, Migration and Adhesion of a p53null Colorectal Cancer Cell Line. International journal of molecular sciences, 24(3).

Caso JR, et al. (2022) Dysfunction of Inflammatory Pathways and Their Relationship With Psychological Factors in Adult Female Patients With Eating Disorders. Frontiers in pharmacology, 13, 846172.

Li XL, et al. (2022) Blockade of TMEM16A protects against renal fibrosis by reducing intracellular Cl- concentration. British journal of pharmacology, 179(12), 3043.

Tendilla-Beltrán H, et al. (2021) Neuroplasticity and inflammatory alterations in the nucleus accumbens are corrected after risperidone treatment in a schizophrenia-related developmental model in rats. Schizophrenia research, 235, 17.

Si J, et al. (2020) Hematopoietic Progenitor Kinase1 (HPK1) Mediates T Cell Dysfunction and Is a Druggable Target for T Cell-Based Immunotherapies. Cancer cell, 38(4), 551.

Sun G, et al. (2020) Functional Analysis of KIT Gene Structural Mutations Causing the Porcine Dominant White Phenotype Using Genome Edited Mouse Models. Frontiers in genetics, 11, 138.

Tendilla-Beltrán H, et al. (2019) Risperidone Ameliorates Prefrontal Cortex Neural Atrophy and Oxidative/Nitrosative Stress in Brain and Peripheral Blood of Rats with Neonatal Ventral Hippocampus Lesion. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(43), 8584.

Choi J, et al. (2017) DUSP9 Modulates DNA Hypomethylation in Female Mouse Pluripotent Stem Cells. Cell stem cell, 20(5), 706.