Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 30, 2025

Phospho-p44/42 MAPK (Erk1) (Tyr204)/(Erk2) (Tyr187) (D1H6G) Mouse mAb

RRID:AB_2797617 Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 5726, RRID:AB_2797617)

Antibody Information

URL: http://antibodyregistry.org/AB_2797617

Proper Citation: (Cell Signaling Technology Cat# 5726, RRID:AB_2797617)

Target Antigen: ERK2;ERK1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IF-IC, F

Antibody Name: Phospho-p44/42 MAPK (Erk1) (Tyr204)/(Erk2) (Tyr187) (D1H6G) Mouse mAb

Description: This monoclonal targets ERK2;ERK1

Target Organism: h, m, r, mk

Clone ID: Clone D1H6G

Antibody ID: AB_2797617

Vendor: Cell Signaling Technology

Catalog Number: 5726

Record Creation Time: 20241017T003054+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-p44/42 MAPK (Erk1) (Tyr204)/(Erk2) (Tyr187) (D1H6G) Mouse mAb.

No alerts have been found for Phospho-p44/42 MAPK (Erk1) (Tyr204)/(Erk2) (Tyr187) (D1H6G) Mouse mAb.

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.

Kochen Rossi J, et al. (2025) The differential interactomes of the KRAS splice variants identify BIRC6 as a ubiquitin ligase for KRAS4A. Cell reports, 44(1), 115087.

Wu L, et al. (2023) CD28-CAR-T cell activation through FYN kinase signaling rather than LCK enhances therapeutic performance. Cell reports. Medicine, 4(2), 100917.

Tan C, et al. (2021) Cell size homeostasis is maintained by CDK4-dependent activation of p38 MAPK. Developmental cell, 56(12), 1756.

Kilinc S, et al. (2021) Oncogene-regulated release of extracellular vesicles. Developmental cell, 56(13), 1989.

Oechsle CM, et al. (2020) Statin Drugs Plus Th1 Cytokines Potentiate Apoptosis and Ras Delocalization in Human Breast Cancer Lines and Combine with Dendritic Cell-Based Immunotherapy to Suppress Tumor Growth in a Mouse Model of HER-2pos Disease. Vaccines, 8(1).

Wang L, et al. (2020) Myeloid-Derived Growth Factor Promotes Intestinal Glucagon-Like Peptide-1 Production in Male Mice With Type 2 Diabetes. Endocrinology, 161(2).

Delint-Ramirez I, et al. (2020) Cocaine-Induced Synaptic Redistribution of NMDARs in Striatal Neurons Alters NMDAR-Dependent Signal Transduction. Frontiers in neuroscience, 14, 698.

Parashar D, et al. (2019) miRNA551b-3p Activates an Oncostatin Signaling Module for the Progression of Triple-Negative Breast Cancer. Cell reports, 29(13), 4389.