

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

Mouse Anti-p44 / p42 MAPK, phospho (Thr202 / Tyr204) Monoclonal Antibody, Alexa Fluor??? 488 Conjugated, Clone E10

RRID:AB_10705598

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4374, RRID:AB_10705598

Antibody Information

URL: http://antibodyregistry.org/AB_10705598

Proper Citation: Cell Signaling Technology Cat# 4374, RRID:AB_10705598

Target Antigen: p44 / p42 MAPK, phospho (Thr202 / Tyr204)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: F. Consolidation on 11/2018: AB_10705598, AB_331315.

Antibody Name: Mouse Anti-p44 / p42 MAPK, phospho (Thr202 / Tyr204) Monoclonal Antibody, Alexa Fluor??? 488 Conjugated, Clone E10

Description: This monoclonal targets p44 / p42 MAPK, phospho (Thr202 / Tyr204)

Target Organism: mouse, human

Clone ID: Clone E10

Antibody ID: AB_10705598

Vendor: Cell Signaling Technology

Catalog Number: 4374

Record Creation Time: 20250820T042053+0000

Record Last Update: 20250820T184334+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-p44 / p42 MAPK, phospho (Thr202 / Tyr204) Monoclonal Antibody, Alexa Fluor??? 488 Conjugated, Clone E10.

No alerts have been found for Mouse Anti-p44 / p42 MAPK, phospho (Thr202 / Tyr204) Monoclonal Antibody, Alexa Fluor??? 488 Conjugated, Clone E10.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Lemarquis AL, et al. (2025) Recirculating regulatory T??cells mediate thymic regeneration through amphiregulin following damage. Immunity, 58(2), 397.

Tripathi A, et al. (2025) Nrf2 drives activation-driven expansion of CD4+T cells by modulating glucose and glutamine metabolism. Cell reports, 44(9), 116177.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. eLife, 7.