

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP Rabbit mAb (Alexa Fluor 647 Conjugate)

RRID:AB_2139964

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4284, RRID:AB_2139964

Antibody Information

URL: http://antibodyregistry.org/AB_2139964

Proper Citation: Cell Signaling Technology Cat# 4284, RRID:AB_2139964

Target Antigen: Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP Rabbit mAb (Alexa Fluor 647 Conjugate)

Host Organism: rabbit

Clonality: monoclonal

Comments: manufacturer recommendations: Flow cytometry; Flow Cytometry; The following antibodies were determined to be duplicates and consolidated by curator on 10/2018: AB_10693932, AB_2139964.

Antibody Name: Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP Rabbit mAb (Alexa Fluor 647 Conjugate)

Description: This monoclonal targets Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP Rabbit mAb (Alexa Fluor 647 Conjugate)

Target Organism: b, drosophilaarthropod, rat, hm, hamster, h, porcine, dm, m, mouse, r, pg, bovine, z, mi, human, mk

Antibody ID: AB_2139964

Vendor: Cell Signaling Technology

Catalog Number: 4284

Record Creation Time: 20250820T025524+0000

Record Last Update: 20250820T145222+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 (Alexa Fluor 647 Conjugate).

No alerts have been found for Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP Rabbit mAb (Alexa Fluor 647 Conjugate).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Smith BD, et al. (2021) Vimseltinib: A Precision CSF1R Therapy for Tenosynovial Giant Cell Tumors and Diseases Promoted by Macrophages. Molecular cancer therapeutics, 20(11), 2098.