

# Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

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

RRID:AB\_2139964

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 4284, RRID:AB\_2139964

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2139964](http://antibodyregistry.org/AB_2139964)

**Proper Citation:** Cell Signaling Technology Cat# 4284, RRID:AB\_2139964

**Target Antigen:** MAPK3

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Useful for 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(tm) Rabbit mAb (Alexa Fluor(R) 647 Conjugate)

**Description:** This monoclonal targets MAPK3

**Target Organism:** rat, cow, mouse, human

**Antibody ID:** AB\_2139964

**Vendor:** Cell Signaling Technology

**Catalog Number:** 4284

**Record Creation Time:** 20250820T050130+0000

**Record Last Update:** 20250820T203509+0000

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### Ratings and Alerts

No rating or validation information has been found for Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (D13.14.4E) XP(tm) Rabbit mAb (Alexa Fluor(R) 647 Conjugate).

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

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.