

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Phospho-4E-BP1 (Thr37/46) (236B4) Rabbit mAb (Alexa Fluor 488 Conjugate)

RRID:AB_2292749

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2846, RRID:AB_2292749

Antibody Information

URL: http://antibodyregistry.org/AB_2292749

Proper Citation: Cell Signaling Technology Cat# 2846, RRID:AB_2292749

Target Antigen: Phospho-4E-BP1 (Thr37/46) (236B4) Rabbit mAb (Alexa Fluor 488 Conjugate)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: F. Consolidation on 10/2018: AB_10695859, AB_2292749.

Antibody Name: Phospho-4E-BP1 (Thr37/46) (236B4) Rabbit mAb (Alexa Fluor 488 Conjugate)

Description: This monoclonal targets Phospho-4E-BP1 (Thr37/46) (236B4) Rabbit mAb (Alexa Fluor 488 Conjugate)

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_2292749

Vendor: Cell Signaling Technology

Catalog Number: 2846

Record Creation Time: 20250820T040024+0000

Record Last Update: 20250820T174650+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-4E-BP1 (Thr37/46) (236B4) Rabbit mAb (Alexa Fluor 488 Conjugate).

No alerts have been found for Phospho-4E-BP1 (Thr37/46) (236B4) Rabbit mAb (Alexa Fluor 488 Conjugate).

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 [RRID](#) .

Iyer DP, et al. (2024) mTOR activity paces human blastocyst stage developmental progression. Cell, 187(23), 6566.

Rosu A, et al. (2021) Loss of tRNA-modifying enzyme Elp3 activates a p53-dependent antitumor checkpoint in hematopoiesis. The Journal of experimental medicine, 218(3).

Joe Y, et al. (2020) Cross-talk between CD38 and TTP Is Essential for Resolution of Inflammation during Microbial Sepsis. Cell reports, 30(4), 1063.