

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 29, 2025

ERK 2 (12A4)

RRID:AB_1122619

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-81457, RRID:AB_1122619)

Antibody Information

URL: http://antibodyregistry.org/AB_1122619

Proper Citation: (Santa Cruz Biotechnology Cat# sc-81457, RRID:AB_1122619)

Target Antigen: ERK 2 (12A4)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Western Blot; WB, IP

Antibody Name: ERK 2 (12A4)

Description: This monoclonal targets ERK 2 (12A4)

Target Organism: rat, human

Antibody ID: AB_1122619

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-81457

Record Creation Time: 20231110T074526+0000

Record Last Update: 20241115T132619+0000

Ratings and Alerts

No rating or validation information has been found for ERK 2 (12A4).

No alerts have been found for ERK 2 (12A4).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

La Rosa P, et al. (2021) Androgen Receptor signaling promotes the neural progenitor cell pool in the developing cortex. Journal of neurochemistry, 157(4), 1153.

Morel C, et al. (2018) JIP1-Mediated JNK Activation Negatively Regulates Synaptic Plasticity and Spatial Memory. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(15), 3708.