

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

Human ERK1 Antibody

RRID:AB_2140120

Type: Antibody

Proper Citation

R and D Systems Cat# MAB1940, RRID:AB_2140120

Antibody Information

URL: http://antibodyregistry.org/AB_2140120

Proper Citation: R and D Systems Cat# MAB1940, RRID:AB_2140120

Target Antigen: ERK1

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Immunohistochemistry, Immunocytochemistry

Antibody Name: Human ERK1 Antibody

Description: This monoclonal targets ERK1

Target Organism: human

Clone ID: 250603

Antibody ID: AB_2140120

Vendor: R and D Systems

Catalog Number: MAB1940

Alternative Catalog Numbers: MAB1940-SP

Record Creation Time: 20250819T234527+0000

Record Last Update: 20250820T061918+0000

Ratings and Alerts

No rating or validation information has been found for Human ERK1 Antibody.

No alerts have been found for Human ERK1 Antibody.

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 [RRID](#) .

Kosz?a O, et al. (2025) Biotransformation of Ganoderma lucidum and Hericium erinaceus for ex vivo gut-brain axis modulation and mood-related outcomes in humans: CREB/BDNF signaling and microbiota-driven synergies. Journal of ethnopharmacology, 342, 119393.

So?ek P, et al. (2024) Antibiotics/coccidiostat exposure induces gut-brain axis remodeling for Akt/mTOR activation and BDNF-mediated neuroprotection in APEC-infected turkeys. Poultry science, 104(2), 104636.