

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## AMPK alpha 1 (phospho T174) antibody

RRID:AB\_2237559

Type: Antibody

### Proper Citation

Abcam Cat# ab51110, RRID:AB\_2237559

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2237559](http://antibodyregistry.org/AB_2237559)

**Proper Citation:** Abcam Cat# ab51110, RRID:AB\_2237559

**Target Antigen:** AMPK alpha 1 (phospho T174)

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: ELISA; Immunohistochemistry; ELISA, Immunohistochemistry-P

**Antibody Name:** AMPK alpha 1 (phospho T174) antibody

**Description:** This polyclonal targets AMPK alpha 1 (phospho T174)

**Target Organism:** mouse, human

**Antibody ID:** AB\_2237559

**Vendor:** Abcam

**Catalog Number:** ab51110

**Record Creation Time:** 20231110T042835+0000

**Record Last Update:** 20260830T023908+0000

### Ratings and Alerts

No rating or validation information has been found for AMPK alpha 1 (phospho T174) antibody.

No alerts have been found for AMPK alpha 1 (phospho T174) antibody.

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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 [dkNET](#) .

Song YT, et al. (2024) Fluralozone regulates MiR-7a-5p expression through AMPK $\alpha$ 2 activation to improve cognitive dysfunction in vascular dementia. Experimental neurology, 376, 114748.