

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

Phospho-ATF-2 (Thr71) Antibody

RRID:AB_2561045

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9221, RRID:AB_2561045

Antibody Information

URL: http://antibodyregistry.org/AB_2561045

Proper Citation: Cell Signaling Technology Cat# 9221, RRID:AB_2561045

Target Antigen: Phospho-ATF-2 (Thr71)

Host Organism: rabbit

Clonality: polyclonal

Comments: manufacturer recommendations: Immunohistochemistry - frozen; Flow Cytometry; Western Blot; Immunofluorescence; Immunohistochemistry; Immunocytochemistry; Immunoprecipitation; Immunohistochemistry - fixed; Western blot, Immunoprecipitation, Immunohistochemistry; (Paraffin), Immunohistochemistry (Frozen), Immunofluorescence (Immunocytochemistry), Flow cytometry; ENCODE PROJECT External validation DATA SET is released testing lot unknown for not specified; status is not eligible for new data; Consolidated with AB_331642, AB_2258734 on 09/15/16

Antibody Name: Phospho-ATF-2 (Thr71) Antibody

Description: This polyclonal targets Phospho-ATF-2 (Thr71)

Target Organism: rat, h, m, mouse, r, non-human primate, human, mk

Antibody ID: AB_2561045

Vendor: Cell Signaling Technology

Catalog Number: 9221

Alternative Catalog Numbers: 9221S, 9221L

Record Creation Time: 20250819T214211+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: unknown is available under ENCODE ID: ENCAB000ASS - ENCODE <https://www.encodeproject.org/antibodies/ENCAB000ASS>

No alerts have been found for Phospho-ATF-2 (Thr71) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Chattopadhyay A, et al. (2026) Microsomal triglyceride transfer protein restricts steroid production in Leydig cells by regulating SREBP2. iScience, 29(6), 115817.

Yoshida K, et al. (2020) ATF7-Dependent Epigenetic Changes Are Required for the Intergenerational Effect of a Paternal Low-Protein Diet. Molecular cell, 78(3), 445.

Hock EM, et al. (2018) Hypertonic Stress Causes Cytoplasmic Translocation of Neuronal, but Not Astrocytic, FUS due to Impaired Transportin Function. Cell reports, 24(4), 987.

Waetzig V, et al. (2017) Crosstalk control and limits of physiological c-Jun N-terminal kinase activity for cell viability and neurite stability in differentiated PC12 cells. Molecular and cellular neurosciences, 82, 12.