

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

ATF4-human

RRID:AB_1839944

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# WH0000468M1, RRID:AB_1839944

Antibody Information

URL: http://antibodyregistry.org/AB_1839944

Proper Citation: Sigma-Aldrich Cat# WH0000468M1, RRID:AB_1839944

Target Antigen: ATF4

Host Organism: mouse

Clonality: monoclonal

Comments: ENCODE PROJECT External validation DATA SET is released testing lot CB191-2B3 for not specified; status is not pursued

Antibody Name: ATF4-human

Description: This monoclonal targets ATF4

Target Organism: homo sapiens

Clone ID: Clone 2B3

Antibody ID: AB_1839944

Vendor: Sigma-Aldrich

Catalog Number: WH0000468M1

Record Creation Time: 20250819T232010+0000

Record Last Update: 20250820T050151+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: CB191-2B3 is available under ENCODE ID: ENCAB000AAB - ENCODE <https://www.encodeproject.org/antibodies/ENCAB000AAB>

No alerts have been found for ATF4-human.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Cobo I, et al. (2025) Particle uptake by macrophages triggers bifurcated transcriptional pathways that differentially regulate inflammation and lysosomal gene expression. Immunity, 58(4), 826.