

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Anti-TRF2, clone 4A794

RRID:AB_2303145

Type: Antibody

Proper Citation

Millipore Cat# 05-521, RRID:AB_2303145

Antibody Information

URL: http://antibodyregistry.org/AB_2303145

Proper Citation: Millipore Cat# 05-521, RRID:AB_2303145

Target Antigen: TERF2

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: western blot, immunocytochemistry

Antibody Name: Anti-TRF2, clone 4A794

Description: This monoclonal targets TERF2

Target Organism: rat, human

Antibody ID: AB_2303145

Vendor: Millipore

Catalog Number: 05-521

Record Creation Time: 20250819T234130+0000

Record Last Update: 20250820T060710+0000

Ratings and Alerts

No rating or validation information has been found for Anti-TRF2, clone 4A794.

No alerts have been found for Anti-TRF2, clone 4A794.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Khandagale P, et al. (2025) Topoisomerase III γ controls alternative lengthening of telomeres. Cell reports, 44(8), 116066.

Sobinoff AP, et al. (2023) Irreversible inhibition of TRF2TRFH recruiting functions by a covalent cyclic peptide induces telomeric replication stress in cancer cells. Cell chemical biology, 30(12), 1652.

Sakellariou D, et al. (2022) MutS γ regulates G4-associated telomeric R-loops to maintain telomere integrity in ALT cancer cells. Cell reports, 39(1), 110602.

Katsuki Y, et al. (2021) RNF168 E3 ligase participates in ubiquitin signaling and recruitment of SLX4 during DNA crosslink repair. Cell reports, 37(4), 109879.

Rai R, et al. (2019) The Replisome Mediates A-NHEJ Repair of Telomeres Lacking POT1-TPP1 Independently of MRN Function. Cell reports, 29(11), 3708.

Rai R, et al. (2017) NBS1 Phosphorylation Status Dictates Repair Choice of Dysfunctional Telomeres. Molecular cell, 65(5), 801.