

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

TRIM21 antibody

RRID:AB_2209469

Type: Antibody

Proper Citation

Proteintech Cat# 12108-1-AP, RRID:AB_2209469

Antibody Information

URL: http://antibodyregistry.org/AB_2209469

Proper Citation: Proteintech Cat# 12108-1-AP, RRID:AB_2209469

Target Antigen: TRIM21

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, coIP, ELISA

Antibody Name: TRIM21 antibody

Description: This polyclonal targets TRIM21

Target Organism: hamster, pig, mouse, human

Antibody ID: AB_2209469

Vendor: Proteintech

Catalog Number: 12108-1-AP

Record Creation Time: 20231110T075616+0000

Record Last Update: 20260829T184025+0000

Ratings and Alerts

- This report provides a guide to selecting high-quality commercial antibodies against TRIM21 for use in Western blot, immunoprecipitation, and immunofluorescence,

utilizing a standardized experimental protocol that compares readouts in knockout cell lines and isogenic parental controls. - YCHarOS <https://ycharos.com/>

No alerts have been found for TRIM21 antibody.

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](#) .

Chen DN, et al. (2026) KIF26B promotes bladder cancer progression through activating the NF- κ B signaling pathway. iScience, 29(7), 116577.

Cheng R, et al. (2026) Fenofibrate potentiates the therapeutic efficacy of EZH2 inhibitors on melanoma via TRIM21- and OTUD4-mediated EZH2 ubiquitination. British journal of pharmacology, 183(11), 2675.

Li Y, et al. (2025) CNOT7 facilitates radiation resistance in colorectal cancer through TRIM21/XRCC6-mediated non-homologous end joining repair. Cell death & disease, 16(1), 833.

Zhang D, et al. (2025) Glutamine binds HSC70 to transduce signals inhibiting IFN- γ -mediated immunogenic cell death. Developmental cell, 60(14), 1958.

Li A, et al. (2025) Lactylation of LSD1 is an acquired epigenetic vulnerability of BRAFi/MEKi-resistant melanoma. Developmental cell, 60(14), 1974.

Lu X, et al. (2023) UBE2M-mediated neddylation of TRIM21 regulates obesity-induced inflammation and metabolic disorders. Cell metabolism, 35(8), 1390.