

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

TIF1-beta (C42G12) Rabbit mAb

RRID:AB_2209886

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4124, RRID:AB_2209886

Antibody Information

URL: http://antibodyregistry.org/AB_2209886

Proper Citation: Cell Signaling Technology Cat# 4124, RRID:AB_2209886

Target Antigen: TRIM28

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P, IF-IC, F

Antibody Name: TIF1-beta (C42G12) Rabbit mAb

Description: This monoclonal targets TRIM28

Target Organism: rat, mouse, human

Antibody ID: AB_2209886

Vendor: Cell Signaling Technology

Catalog Number: 4124

Record Creation Time: 20250820T053013+0000

Record Last Update: 20250820T214250+0000

Ratings and Alerts

No rating or validation information has been found for TIF1-beta (C42G12) Rabbit mAb.

No alerts have been found for TIF1-beta (C42G12) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Huang C, et al. (2026) Pregnenolone promotes immune evasion through blocking endogenous retrovirus expression. *Cell metabolism*, 38(5), 981.

Hong D, et al. (2025) Loss of NOTCH2 creates a TRIM28-dependent vulnerability in small cell lung cancer. *Developmental cell*.

Sun C, et al. (2024) Wybutosine hypomodification of tRNA^{phe} activates HERVK and impairs neuronal differentiation. *iScience*, 27(5), 109748.

Spens AE, et al. (2023) Human DUX4 and mouse Dux interact with STAT1 and broadly inhibit interferon-stimulated gene induction. *eLife*, 12.

Sahgal P, et al. (2023) Replicative stress in gastroesophageal cancer is associated with chromosomal instability and sensitivity to DNA damage response inhibitors. *iScience*, 26(11), 108169.

Shen JZ, et al. (2022) A FBXO7/EYA2-SCFFBXW7 axis promotes AXL-mediated maintenance of mesenchymal and immune evasion phenotypes of cancer cells. *Molecular cell*, 82(6), 1123.

Hashimoto K, et al. (2022) Postnatal expression of cell cycle promoter Fam64a causes heart dysfunction by inhibiting cardiomyocyte differentiation through repression of Klf15. *iScience*, 25(5), 104337.