

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

TGFbeta RI (V-22)

RRID:AB_632493

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-398, RRID:AB_632493

Antibody Information

URL: http://antibodyregistry.org/AB_632493

Proper Citation: Santa Cruz Biotechnology Cat# sc-398, RRID:AB_632493

Target Antigen: TGFbeta RI (V-22)

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunofluorescence; ELISA; Immunohistochemistry; Immunoprecipitation; Western Blot; WB, IP, IF, IHC(P), ELISA

Antibody Name: TGFbeta RI (V-22)

Description: This monoclonal targets TGFbeta RI (V-22)

Target Organism: rat, mouse, human, sheep

Antibody ID: AB_632493

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-398

Record Creation Time: 20250819T222609+0000

Record Last Update: 20250820T021103+0000

Ratings and Alerts

No rating or validation information has been found for TGFbeta RI (V-22).

No alerts have been found for TGFbeta RI (V-22).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Ye F, et al. (2024) Endocytic activation and exosomal secretion of matriptase stimulate the second wave of EGF signaling to promote skin and breast cancer invasion. Cell reports, 43(4), 114002.

Song J, et al. (2022) The ubiquitin-ligase TRAF6 and TGF β type I receptor form a complex with Aurora kinase B contributing to mitotic progression and cytokinesis in cancer cells. EBioMedicine, 82, 104155.

Petralla S, et al. (2019) Deficiency of Mitochondrial Aspartate-Glutamate Carrier 1 Leads to Oligodendrocyte Precursor Cell Proliferation Defects Both In Vitro and In Vivo. International journal of molecular sciences, 20(18).

Teyra J, et al. (2019) Structural and Functional Characterization of Ubiquitin Variant Inhibitors of USP15. Structure (London, England : 1993), 27(4), 590.

Hamaguchi M, et al. (2019) Circulating transforming growth factor- β 1 facilitates remyelination in the adult central nervous system. eLife, 8.

Cornell L, et al. (2019) MicroRNA-Mediated Suppression of the TGF- β Pathway Confers Transmissible and Reversible CDK4/6 Inhibitor Resistance. Cell reports, 26(10), 2667.

Miller DSJ, et al. (2018) The Dynamics of TGF- β Signaling Are Dictated by Receptor Trafficking via the ESCRT Machinery. Cell reports, 25(7), 1841.

Tu E, et al. (2018) T Cell Receptor-Regulated TGF- β Type I Receptor Expression Determines T Cell Quiescence and Activation. Immunity, 48(4), 745.

Van Krieken R, et al. (2018) Inhibition of SREBP With Fatostatin Does Not Attenuate Early Diabetic Nephropathy in Male Mice. Endocrinology, 159(3), 1479.

Wang Q, et al. (2018) Postnatal deletion of Alk5 gene in meniscal cartilage accelerates age-dependent meniscal degeneration in mice. Journal of cellular physiology, 234(1), 595.

Bajikar SS, et al. (2017) Tumor-Suppressor Inactivation of GDF11 Occurs by Precursor Sequestration in Triple-Negative Breast Cancer. Developmental cell, 43(4), 418.