Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

beta Actin antibody

RRID:AB_1949572
Type: Antibody

Proper Citation

(GeneTex Cat# GTX109639, RRID:AB_1949572)

Antibody Information

URL: http://antibodyregistry.org/AB_1949572

Proper Citation: (GeneTex Cat# GTX109639, RRID:AB_1949572)

Target Antigen: beta Actin

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, ICC/IF, IHC-P, IHC-Fr, IP

Antibody Name: beta Actin antibody

Description: This polyclonal targets beta Actin

Target Organism: chicken, monkey, rat, worm, hamster, xenopus, rice, treeshrew, yeast, pig, horse, mouse, drosophila, cat, plant, human, dog, sheep

Antibody ID: AB_1949572

Vendor: GeneTex

Catalog Number: GTX109639

Record Creation Time: 20241017T002433+0000

Record Last Update: 20241017T020922+0000

Ratings and Alerts

No rating or validation information has been found for beta Actin antibody.

No alerts have been found for beta Actin antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 27 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Tan W, et al. (2024) Transcriptomic and bioinformatics analysis of the mechanism by which erythropoietin promotes recovery from traumatic brain injury in mice. Neural regeneration research, 19(1), 171.

Nishizawa H, et al. (2024) BACH1 inhibits senescence, obesity, and short lifespan by ferroptotic FGF21 secretion. Cell reports, 43(7), 114403.

Manouchehri JM, et al. (2024) The role of heparan sulfate in enhancing the chemotherapeutic response in triple-negative breast cancer. Breast cancer research : BCR, 26(1), 153.

Fu JT, et al. (2024) Exploring the reduction in aquaporin-4 and increased expression of ciliary neurotrophic factor with the frontal-striatal gliosis induced by chronic high-fat dietary stress. Journal of neurochemistry.

Kenny TC, et al. (2023) Integrative genetic analysis identifies FLVCR1 as a plasma-membrane choline transporter in mammals. Cell metabolism, 35(6), 1057.

Bukhari M, et al. (2023) Fibroblast activation protein drives tumor metastasis via a protease-independent role in invadopodia stabilization. Cell reports, 42(10), 113302.

Lin YC, et al. (2023) CAR-T cells targeting HLA-G as potent therapeutic strategy for EGFR-mutated and overexpressed oral cancer. iScience, 26(3), 106089.

Lee YJ, et al. (2023) Protocol for evaluation of tumor-derived exosome-induced cancer cell metastasis in a mouse model. STAR protocols, 4(3), 102444.

Hsu PL, et al. (2023) Targeting BRD3 eradicates nuclear TYRO3-induced colorectal cancer metastasis. Science advances, 9(15), eade3422.

Lee CT, et al. (2023) Dual role of sprouty2 as an inhibitor of RAS/ERK-driven proliferation and a promoter of cancer invasion in KRAS wild-type colorectal cancer. Molecular carcinogenesis.

Lee YJ, et al. (2023) GPR143 controls ESCRT-dependent exosome biogenesis and promotes cancer metastasis. Developmental cell, 58(4), 320.

Guo M, et al. (2023) Syndecan-1 shedding destroys epithelial adherens junctions through STAT3 after renal ischemia/reperfusion injury. iScience, 26(11), 108211.

Unlu G, et al. (2022) Metabolic-scale gene activation screens identify SLCO2B1 as a heme transporter that enhances cellular iron availability. Molecular cell, 82(15), 2832.

Wei TT, et al. (2022) Cannabinoid receptor 1 antagonist genistein attenuates marijuana-induced vascular inflammation. Cell, 185(10), 1676.

Jain S, et al. (2022) Metabolic targeting of cancer by a ubiquinone uncompetitive inhibitor of mitochondrial complex I. Cell chemical biology, 29(3), 436.

Chen CN, et al. (2022) Exploration of the niche effect on tumor satellite budding of head and neck cancer with biomimicking modeling. Biomaterials, 285, 121471.

Ito H, et al. (2022) Cooperative effects of oocytes and estrogen on the forkhead box L2 expression in mural granulosa cells in mice. Scientific reports, 12(1), 20158.

Choi CHJ, et al. (2022) LRG1 is an adipokine that promotes insulin sensitivity and suppresses inflammation. eLife, 11.

Maguire OA, et al. (2021) Creatine-mediated crosstalk between adipocytes and cancer cells regulates obesity-driven breast cancer. Cell metabolism, 33(3), 499.

Roy A, et al. (2021) Non-synaptic Cell-Autonomous Mechanisms Underlie Neuronal Hyperactivity in a Genetic Model of PIK3CA-Driven Intractable Epilepsy. Frontiers in molecular neuroscience, 14, 772847.