

Resource Summary Report

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STAT3 Antibody

RRID:AB_2835144

Type: Antibody

Proper Citation

(Affinity Biosciences Cat# AF6294, RRID:AB_2835144)

Antibody Information

URL: http://antibodyregistry.org/AB_2835144

Proper Citation: (Affinity Biosciences Cat# AF6294, RRID:AB_2835144)

Target Antigen: STAT3

Host Organism: rabbit

Clonality: unknown

Comments: Applications: WB, IHC, IF/ICC, ELISA

Antibody Name: STAT3 Antibody

Description: This unknown targets STAT3

Target Organism: rat, mouse, human

Antibody ID: AB_2835144

Vendor: Affinity Biosciences

Catalog Number: AF6294

Record Creation Time: 20231110T032346+0000

Record Last Update: 20240724T235315+0000

Ratings and Alerts

No rating or validation information has been found for STAT3 Antibody.

No alerts have been found for STAT3 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Cui Y, et al. (2024) Zinc ions facilitate metabolic bioenergetic recovery post spinal cord injury by activating microglial mitophagy through the STAT3-FOXO3a-SOD2 pathway. Free radical biology & medicine, 227, 64.

Guo J, et al. (2024) TNIK drives castration-resistant prostate cancer via phosphorylating EGFR. iScience, 27(1), 108713.

He Z, et al. (2023) Downregulation of CLDN6 inhibits cell migration and invasion and promotes apoptosis by regulation of the JAK2/STAT3 signaling pathway in hepatocellular carcinoma. Translational cancer research, 12(7), 1753.

Peng-Fei H, et al. (2021) Activation of alpha7 nicotinic acetylcholine receptor protects bovine endometrial tissue against LPS-induced inflammatory injury via JAK2/STAT3 pathway and COX-2 derived prostaglandin E2. European journal of pharmacology, 900, 174067.

Zhang QQ, et al. (2020) Empagliflozin improves chronic hypercortisolism-induced abnormal myocardial structure and cardiac function in mice. Therapeutic advances in chronic disease, 11, 2040622320974833.