

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

Rabbit Anti-Human STAT6, phospho (Tyr641) Polyclonal Antibody, Unconjugated

RRID:AB_778116

Type: Antibody

Proper Citation

Abcam Cat# ab28829, RRID:AB_778116

Antibody Information

URL: http://antibodyregistry.org/AB_778116

Proper Citation: Abcam Cat# ab28829, RRID:AB_778116

Target Antigen: Human STAT6 (phospho Y641)

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunohistochemistry; ELISA, Immunohistochemistry-P

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

Antibody Name: Rabbit Anti-Human STAT6, phospho (Tyr641) Polyclonal Antibody, Unconjugated

Description: This polyclonal targets Human STAT6 (phospho Y641)

Target Organism: human

Antibody ID: AB_778116

Vendor: Abcam

Catalog Number: ab28829

Record Creation Time: 20250820T000554+0000

Record Last Update: 20250820T072219+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Rabbit Anti-Human STAT6, phospho (Tyr641) Polyclonal Antibody, Unconjugated.

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 [PRECISE-TBI](#) .

Zhang H, et al. (2026) The HEAT repeat protein MROH7 regulates the inflammatory macrophage response via LBP acetylation. Cell chemical biology, 33(2), 169.

Zhou K, et al. (2025) M1-like macrophages regulate T cell infiltration in colorectal cancer through P2X4 receptor. iScience, 28(10), 113517.

Ali H, et al. (2025) Neuropeptide adrenomedullin remodels stemness and macrophage dynamics in glioblastoma. Cell reports, 44(10), 116342.

Pang L, et al. (2023) Hypoxia-driven protease legumain promotes immunosuppression in glioblastoma. Cell reports. Medicine, 4(11), 101238.

Zhou X, et al. (2020) Interleukin 35 ameliorates myocardial ischemia-reperfusion injury by activating the gp130-STAT3 axis. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 34(2), 3224.

Kusnadi A, et al. (2019) The Cytokine TNF Promotes Transcription Factor SREBP Activity and Binding to Inflammatory Genes to Activate Macrophages and Limit Tissue Repair. Immunity, 51(2), 241.

Herring CA, et al. (2018) Unsupervised Trajectory Analysis of Single-Cell RNA-Seq and Imaging Data Reveals Alternative Tuft Cell Origins in the Gut. Cell systems, 6(1), 37.