# Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 18, 2025

## IgG control antibody

RRID:AB_2819035
Type: Antibody

### Proper Citation

(Proteintech Cat# 30000-0-AP, RRID:AB_2819035)

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2819035

**Proper Citation:** (Proteintech Cat# 30000-0-AP, RRID:AB_2819035)

**Target Antigen:** IgG control

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, FC, chIP, ELISA

**Antibody Name:** IgG control antibody

**Description:** This polyclonal targets IgG control

**Target Organism:** n/a, mouse, plasmodium falciparum, human

**Antibody ID:** AB_2819035

**Vendor:** Proteintech

**Catalog Number:** 30000-0-AP

**Record Creation Time:** 20231110T032545+0000

**Record Last Update:** 20240725T001346+0000

### Ratings and Alerts

No rating or validation information has been found for IgG control antibody.

No alerts have been found for IgG control 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.


Zhang Y, et al. (2024) Macrophage MCT4 inhibition activates reparative genes and protects from atherosclerosis by histone H3 lysine 18 lactylation. Cell reports, 43(5), 114180.

Xiao MS, et al. (2024) Genome-scale exon perturbation screens uncover exons critical for cell fitness. Molecular cell, 84(13), 2553.

Hu H, et al. (2024) Dimethyl fumarate covalently modifies Cys673 of NLRP3 to exert anti-inflammatory effects. iScience, 27(4), 109544.

Luo JH, et al. (2024) PDIA3 defines a novel subset of adipose macrophages to exacerbate the development of obesity and metabolic disorders. Cell metabolism, 36(10), 2262.

Wang X, et al. (2024) hnRNPA2B1 represses the disassembly of arsenite-induced stress granules and is essential for male fertility. Cell reports, 43(2), 113769.

He J, et al. (2024) Renal macrophages monitor and remove particles from urine to prevent tubule obstruction. Immunity, 57(1), 106.

Wang S, et al. (2024) Loss of CDKN2A Enhances the Efficacy of Immunotherapy in EGFR Mutant Non-Small Cell Lung Cancer. Cancer research.

Huang Y, et al. (2024) Schwann cell promotes macrophage recruitment through IL-17B/IL-17RB pathway in injured peripheral nerves. Cell reports, 43(2), 113753.

Xu K, et al. (2024) CircPOLA2 sensitizes non-small cell lung cancer cells to ferroptosis and suppresses tumorigenesis via the Merlin-YAP signaling pathway. iScience, 27(9), 110832.

Ma Y, et al. (2024) Intratumor microbiome-derived butyrate promotes lung cancer metastasis. Cell reports. Medicine, 5(4), 101488.

Mao S, et al. (2024) Circ_0007432 promotes non-small cell lung cancer progression and macrophage M2 polarization through SRSF1/KLF12 axis. iScience, 27(6), 109861.

Wu S, et al. (2024) Targeting high circDNA2v levels in colorectal cancer induces cellular senescence and elicits an anti-tumor secretome. Cell reports, 43(4), 114111.

Song K, et al. (2023) WTAP boosts lipid oxidation and induces diabetic cardiac fibrosis by enhancing AR methylation. iScience, 26(10), 107931.

Chen Y, et al. (2023) Epithelial cells activate fibroblasts to promote esophageal cancer development. Cancer cell, 41(5), 903.

Deng K, et al. (2023) Hepatitis C virus hypervariable region 1 antibodies interrupt E2-SR-B1 interaction to suppress viral infection. iScience, 26(4), 106421.

Lei M, et al. (2023) Cell-cell and cell-matrix adhesion regulated by Piezo1 is critical for stiffness-dependent DRG neuron aggregation. Cell reports, 42(12), 113522.

Chae SA, et al. (2023) Exercise improves homeostasis of the intestinal epithelium by activation of apelin receptor-AMP-activated protein kinase signalling. The Journal of physiology.

Kurusu R, et al. (2023) Integrated proteomics identifies p62-dependent selective autophagy of the supramolecular vault complex. Developmental cell, 58(13), 1189.

Ma Z, et al. (2022) Interferon-dependent SLC14A1+ cancer-associated fibroblasts promote cancer stemness via WNT5A in bladder cancer. Cancer cell, 40(12), 1550.

Shen Q, et al. (2022) TFAP4 Activates IGF2BP1 and Promotes Progression of Non-Small Cell Lung Cancer by Stabilizing TK1 Expression through m6A Modification. Molecular cancer research : MCR, 20(12), 1763.