

Resource Summary Report

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StarBright Blue 700 Goat Anti-Mouse IgG

RRID:AB_2884948

Type: Antibody

Proper Citation

(Bio-Rad Cat# 12004159, RRID:AB_2884948)

Antibody Information

URL: http://antibodyregistry.org/AB_2884948

Proper Citation: (Bio-Rad Cat# 12004159, RRID:AB_2884948)

Target Antigen: IgG

Host Organism: goat

Clonality: unknown

Antibody Name: StarBright Blue 700 Goat Anti-Mouse IgG

Description: This unknown targets IgG

Target Organism: mouse

Antibody ID: AB_2884948

Vendor: Bio-Rad

Catalog Number: 12004159

Alternative Catalog Numbers: 12004158

Record Creation Time: 20260218T230247+0000

Record Last Update: 20260225T232145+0000

Ratings and Alerts

No rating or validation information has been found for StarBright Blue 700 Goat Anti-Mouse IgG.

No alerts have been found for StarBright Blue 700 Goat Anti-Mouse IgG.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Macias-Díaz A, et al. (2025) Filamin A C-terminal fragment modulates Orai1 expression by inhibition of protein degradation. American journal of physiology. Cell physiology, 328(2), C657.

Patil NY, et al. (2025) Cinnabarinic acid protects against metabolic dysfunction-associated steatohepatitis by activating aryl hydrocarbon receptor-dependent AMPK signaling. American journal of physiology. Gastrointestinal and liver physiology, 328(4), G433.

Dennison DD, et al. (2025) Ubiquitin chain variability directs substrates of the Tul1 ubiquitin ligase complex to different degradation pathways. The Journal of cell biology, 224(9).

Lopez JJ, et al. (2025) A subset of Orai1[?] and Orai1[?] subunits heteromerizes to form CRAC channels. Cell communication and signaling : CCS, 23(1), 260.

Chae SA, et al. (2024) Exercise enhances placental labyrinth trophoblast development by activation of PGC-1[?] and FNDC5/irisin[†]. Biology of reproduction, 110(2), 355.

Beutner G, et al. (2024) Coordinated metabolic responses to cyclophilin D deletion in the developing heart. iScience, 27(3), 109157.

Lin NH, et al. (2024) Glial fibrillary acidic protein is pathologically modified in Alexander disease. The Journal of biological chemistry, 300(7), 107402.

Zhang R, et al. (2023) Autophagy-mediated surveillance of Rim4-mRNA interaction safeguards programmed meiotic translation. Cell reports, 42(9), 113051.

Delbeau M, et al. (2023) Structural and functional basis of the universal transcription factor NusG pro-pausing activity in Mycobacterium tuberculosis. Molecular cell, 83(9), 1474.

Röth S, et al. (2023) Identification of KLHDC2 as an efficient proximity-induced degrader of K-RAS, STK33, β -catenin, and FoxP3. Cell chemical biology, 30(10), 1261.

Lockwood KC, et al. (2023) KIAA0317 regulates SOCS1 stability to ameliorate colonic inflammation. The FEBS journal.

Bhowmick R, et al. (2023) Integrator facilitates RNAPII removal to prevent transcription-replication collisions and genome instability. Molecular cell, 83(13), 2357.

Rua-Fernandez J, et al. (2023) Self-reversal facilitates the resolution of HMCES DNA-protein crosslinks in cells. Cell reports, 42(11), 113427.

Zhang R, et al. (2023) Regulation of Rim4 distribution, function, and stability during meiosis by PKA, Cdc14, and 14-3-3 proteins. *Cell reports*, 42(9), 113052.

García-García T, et al. (2022) Impairment of antiviral immune response and disruption of cellular functions by SARS-CoV-2 ORF7a and ORF7b. *iScience*, 25(11), 105444.

Xu X, et al. (2022) Uncompensated mitochondrial oxidative stress underlies heart failure in an iPSC-derived model of congenital heart disease. *Cell stem cell*, 29(5), 840.

Vignier N, et al. (2021) The non-muscle ADF/cofilin-1 controls sarcomeric actin filament integrity and force production in striated muscle laminopathies. *Cell reports*, 36(8), 109601.

Cejas RB, et al. (2021) Analysis of the intracellular traffic of IgG in the context of Down syndrome (trisomy 21). *Scientific reports*, 11(1), 10981.