

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.

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.

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).

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.

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.

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.

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.

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.