

Resource Summary Report

Generated by ASWG on Aug 9, 2026

StarBright Blue 700 Goat Anti-Rabbit IgG

RRID:AB_2721073

Type: Antibody

Proper Citation

(Bio-Rad Cat# 12004161, RRID:AB_2721073)

Antibody Information

URL: http://antibodyregistry.org/AB_2721073

Proper Citation: (Bio-Rad Cat# 12004161, RRID:AB_2721073)

Target Antigen: IgG

Host Organism: goat

Clonality: unknown

Comments: Applications: WB

Antibody Name: StarBright Blue 700 Goat Anti-Rabbit IgG

Description: This unknown targets IgG

Target Organism: rabbit

Antibody ID: AB_2721073

Vendor: Bio-Rad

Catalog Number: 12004161

Record Creation Time: 20260218T233339+0000

Record Last Update: 20260319T082509+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

Grandl G, et al. (2026) FGF21 reduces ER stress by enhancing the unfolded protein and integrated stress responses through increased sulfide signaling. *Cell metabolism*, 38(7), 1354.

Wang SZ, et al. (2026) Lipocalin 2 orchestrates resistance to ferroptosis via AXL. *Cell reports*, 45(3), 116965.

Aggrey-Fynn JE, et al. (2026) Epigenetic context defines the transcriptional activity of canonical and noncanonical NF- κ B signaling in pancreatic cancer. *Cell death discovery*, 12(1).

Fiyaksel OP, et al. (2025) A bacterial host factor confines phage localization for excluding the infected compartment through cell division. *Cell reports*, 44(7), 115994.

Macias-Diaz A, et al. (2025) Orai1 plays a critical role in Orai3 synthesis and stability in luminal breast cancer cells. *Cell calcium*, 132, 103089.

DeLeon O, et al. (2025) Microbiome mismatches from microbiota transplants lead to persistent off-target metabolic and immunomodulatory effects. *Cell*, 188(15), 3927.

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.

Nieto-Felipe J, et al. (2025) Notch1 regulates Orai1 and Orai3 expression in breast cancer cells. *Scientific reports*, 16(1), 3229.

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 α and Orai1 β subunits heteromerizes to form CRAC channels. *Cell communication and signaling : CCS*, 23(1), 260.

Kim CW, et al. (2025) Gut dysbiosis from high-salt diet promotes glioma via propionate-mediated TGF- β activation. *The Journal of experimental medicine*, 222(8).

Datar GK, et al. (2025) Disparate leukemia mutations converge on nuclear phase-separated condensates. *Cell*, 188(25), 7118.

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

Matsui S, et al. (2024) Pioneer and PRDM transcription factors coordinate bivalent epigenetic states to safeguard cell fate. *Molecular cell*, 84(3), 476.

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

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.

Hesketh SJ, et al. (2022) IFT-A structure reveals carriages for membrane protein transport into cilia. *Cell*, 185(26), 4971.

Ennerfelt H, et al. (2022) SYK coordinates neuroprotective microglial responses in neurodegenerative disease. *Cell*, 185(22), 4135.

Lauko A, et al. (2022) SerpinB3 drives cancer stem cell survival in glioblastoma. *Cell reports*, 40(11), 111348.