# Resource Summary Report

Generated by RRID on Jul 29, 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 24 mentions in open access literature.

**Listed below are recent publications.** The full list is available at RRID .


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.

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

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.

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).

Kim CW, et al. (2025) Gut dysbiosis from high-salt diet promotes glioma via propionate-mediated TGF-? 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.

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

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

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, ?-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.

Tomas D, et al. (2021) Dissociation of disease onset, progression and sex differences from androgen receptor levels in a mouse model of amyotrophic lateral sclerosis. Scientific reports, 11(1), 9255.

Vuong-Brender TT, et al. (2021) Neuronal calmodulin levels are controlled by CAMTA transcription factors. eLife, 10.

Sun RC, et al. (2021) Brain glycogen serves as a critical glucosamine cache required for protein glycosylation. Cell metabolism, 33(7), 1404.

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.