## **Resource Summary Report**

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

# bovine anti-goat IgG-HRP

RRID:AB\_634811 Type: Antibody

#### **Proper Citation**

(Santa Cruz Biotechnology Cat# sc-2350, RRID:AB\_634811)

### Antibody Information

URL: http://antibodyregistry.org/AB\_634811

Proper Citation: (Santa Cruz Biotechnology Cat# sc-2350, RRID:AB\_634811)

Target Antigen: bovine anti-goat IgG-HRP

Host Organism: mouse

Clonality: polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: Flow Cytometry

Antibody Name: bovine anti-goat IgG-HRP

Description: This polyclonal targets bovine anti-goat IgG-HRP

Target Organism: rat, goat, mouse

Antibody ID: AB\_634811

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-2350

Record Creation Time: 20241017T004919+0000

Record Last Update: 20241017T024434+0000

### **Ratings and Alerts**

No rating or validation information has been found for bovine anti-goat IgG-HRP.

#### Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: Flow Cytometry

#### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 26 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Mao BP, et al. (2024) Katanin regulatory subunit B1 (KATNB1) regulates BTB dynamics through changes in cytoskeletal organization. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 38(18), e70049.

Wu S, et al. (2021) KIF15 supports spermatogenesis via its effects on Sertoli cell microtubule, actin, vimentin, and septin cytoskeletons. Endocrinology, 162(4).

Wu S, et al. (2021) AKAP9 supports spermatogenesis through its effects on microtubule and actin cytoskeletons in the rat testis. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(10), e21925.

Wu S, et al. (2021) HIV-1 Establishes a Sanctuary Site in the Testis by Permeating the BTB Through Changes in Cytoskeletal Organization. Endocrinology, 162(11).

Zhou T, et al. (2020) Piezo1/2 mediate mechanotransduction essential for bone formation through concerted activation of NFAT-YAP1-ß-catenin. eLife, 9.

Liu S, et al. (2020) NC1-peptide regulates spermatogenesis through changes in cytoskeletal organization mediated by EB1. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 34(2), 3105.

Li LX, et al. (2019) Regulation of blood-testis barrier dynamics by the mTORC1/rpS6 signaling complex: An in vitro study. Asian journal of andrology, 21(4), 365.

Tai Y, et al. (2019) Axo-axonic Innervation of Neocortical Pyramidal Neurons by GABAergic Chandelier Cells Requires AnkyrinG-Associated L1CAM. Neuron, 102(2), 358.

Li L, et al. (2019) Planar cell polarity protein Dishevelled 3 (Dvl3) regulates ectoplasmic specialization (ES) dynamics in the testis through changes in cytoskeletal organization. Cell death & disease, 10(3), 194.

Yan M, et al. (2019) mTORC1/rpS6 signaling complex modifies BTB transport function: an in vivo study using the adjudin model. American journal of physiology. Endocrinology and metabolism, 317(1), E121.

Wen Q, et al. (2019) Myosin VIIa Supports Spermatid/Organelle Transport and Cell Adhesion During Spermatogenesis in the Rat Testis. Endocrinology, 160(3), 484.

Su W, et al. (2019) Cdc42 is involved in NC1 peptide-regulated BTB dynamics through actin and microtubule cytoskeletal reorganization. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 33(12), 14461.

Liu P, et al. (2019) Non-covalent NRF2 Activation Confers Greater Cellular Protection than Covalent Activation. Cell chemical biology, 26(10), 1427.

Mao B, et al. (2019) F5-Peptide and mTORC1/rpS6 Effectively Enhance BTB Transport Function in the Testis-Lesson From the Adjudin Model. Endocrinology, 160(8), 1832.

Mao BP, et al. (2019) CAMSAP2 Is a Microtubule Minus-End Targeting Protein That Regulates BTB Dynamics Through Cytoskeletal Organization. Endocrinology, 160(6), 1448.

Wen Q, et al. (2018) Actin nucleator Spire 1 is a regulator of ectoplasmic specialization in the testis. Cell death & disease, 9(2), 208.

Li SYT, et al. (2018) mTORC1/rpS6 regulates blood-testis barrier dynamics and spermatogenetic function in the testis in vivo. American journal of physiology. Endocrinology and metabolism, 314(2), E174.

Wen Q, et al. (2018) Dynein 1 supports spermatid transport and spermiation during spermatogenesis in the rat testis. American journal of physiology. Endocrinology and metabolism, 315(5), E924.

Li L, et al. (2017) Sperm Release at Spermiation Is Regulated by Changes in the Organization of Actin- and Microtubule-Based Cytoskeletons at the Apical Ectoplasmic Specialization-A Study Using the Adjudin Model. Endocrinology, 158(12), 4300.

Di Marco S, et al. (2017) RECQ5 Helicase Cooperates with MUS81 Endonuclease in Processing Stalled Replication Forks at Common Fragile Sites during Mitosis. Molecular cell, 66(5), 658.