

# Resource Summary Report

Generated by ASWG on Aug 15, 2026

## Goat Anti-Rabbit IgG-HRP

RRID:AB\_2687483

Type: Antibody

### Proper Citation

SouthernBiotech Cat# 4030-05, RRID:AB\_2687483

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2687483](http://antibodyregistry.org/AB_2687483)

**Proper Citation:** SouthernBiotech Cat# 4030-05, RRID:AB\_2687483

**Target Antigen:** IgG

**Host Organism:** goat

**Clonality:** polyclonal

**Antibody Name:** Goat Anti-Rabbit IgG-HRP

**Description:** This polyclonal targets IgG

**Target Organism:** rabbit

**Antibody ID:** AB\_2687483

**Vendor:** SouthernBiotech

**Catalog Number:** 4030-05

**Record Creation Time:** 20250819T213419+0000

**Record Last Update:** 20250819T232333+0000

### Ratings and Alerts

No rating or validation information has been found for Goat Anti-Rabbit IgG-HRP.

No alerts have been found for Goat Anti-Rabbit IgG-HRP.

### Data and Source Information

## Usage and Citation Metrics

We found 58 mentions in open access literature.

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

Began J, et al. (2026) Caspase-4 binds to LPS membranes with positive curvature for non-canonical inflammasome activation. *Immunity*, 59(3), 542.

Radom M, et al. (2026) NOX4-derived oxidative DNA damage impairs thyroid differentiation through an epigenetic mechanism in BRAF-mutated radioactive iodine refractory papillary thyroid cancer cells. *International journal of biological sciences*, 22(4), 1674.

Padmanabhan N, et al. (2026) Neurexin-1? drives synaptic transmission through structural integration of neurotransmitter release machinery and postsynaptic receptor nanodomains. *Neuron*.

Mao X, et al. (2026) Cytoplasmic mRNA decay by the antiviral nuclease RNase L promotes transcriptional repression. *Cell reports*, 45(3), 117028.

Mathieu C, et al. (2026) Inhibition of TRAP1 in the C-terminal domain influences mitochondria properties and breast cancer cell metabolism. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 196, 119060.

Sun Y, et al. (2026) Interaction of Plasmodium yoelii tryptophan-rich antigen 7 with CD71 on macrophage membrane regulates host inflammatory response. *iScience*, 29(4), 115468.

Ward CJ, et al. (2026) Glucocorticoid receptor and RUNX transcription factors cooperatively drive CD8 T cell dysfunction in human cancer. *Cell reports*, 45(5), 117367.

Alcover-Sanchez B, et al. (2025) R-Ras1 and R-Ras2 regulate mature oligodendrocyte subpopulations. *Glia*, 73(4), 701.

Kenaston MW, et al. (2025) Yellow Fever Virus Interactomes Reveal Common and Divergent Strategies of Replication and Evolution for Mosquito-borne Flaviviruses. *bioRxiv* : the preprint server for biology.

Carré A, et al. (2025) Interferon-? promotes HLA-B-restricted presentation of conventional and alternative antigens in human pancreatic ?-cells. *Nature communications*, 16(1), 765.

Egea-Rodriguez S, et al. (2025) RECQL4 affects MHC class II-mediated signalling and favours an immune-evasive signature that limits response to immune checkpoint inhibitor therapy in patients with malignant melanoma. *Clinical and translational medicine*, 15(1), e70094.

Jian F, et al. (2025) Deacetylated SNAP47 recruits HOPS to facilitate autophagosome-lysosome fusion independent of STX17. *Nature communications*, 16(1), 543.

Berger S, et al. (2025) Computational design of potent and selective binders of BAK and BAX. *Science advances*, 11(36), eadt4170.

König C, et al. (2025) Protocol for measuring the caspase-8 activity at the DED filaments in adherent cells. *STAR protocols*, 6(4), 104131.

Pioli KT, et al. (2025) Jchain-diphtheria toxin receptor mice allow for depletion of antibody-secreting cells and analysis of differentiation kinetics. *iScience*, 28(12), 113946.

van der Linden TJ, et al. (2025) Novel genotypes, phenotypes, and triggers in humans with OTULIN haploinsufficiency. *Journal of human immunity*, 1(4).

Zheng J, et al. (2024) Mycobacterial Rv1804c binds to the PEST domain of I?B? and activates macrophage-mediated proinflammatory responses. *iScience*, 27(3), 109101.

Wu Z, et al. (2024) Rab32 family proteins regulate autophagosomal components recycling. *The Journal of cell biology*, 223(3).

Cho Y, et al. (2024) A sustained calcium response mediated by IP3 receptor anchoring to the desmosome is essential for apoptotic cell elimination. *Current biology : CB*, 34(20), 4835.

Polyák A, et al. (2023) Cardiac electrophysiological remodeling associated with enhanced arrhythmia susceptibility in a canine model of elite exercise. *eLife*, 12.