

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Sheep IgG Horseradish Peroxidase-conjugated Antibody

RRID:AB_562591

Type: Antibody

Proper Citation

R and D Systems Cat# HAF016, RRID:AB_562591

Antibody Information

URL: http://antibodyregistry.org/AB_562591

Proper Citation: R and D Systems Cat# HAF016, RRID:AB_562591

Target Antigen: IgG

Host Organism: Donkey

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry

Antibody Name: Sheep IgG Horseradish Peroxidase-conjugated Antibody

Description: This polyclonal targets IgG

Target Organism: Sheep

Antibody ID: AB_562591

Vendor: R and D Systems

Catalog Number: HAF016

Record Creation Time: 20250820T065215+0000

Record Last Update: 20250821T010634+0000

Ratings and Alerts

No rating or validation information has been found for Sheep IgG Horseradish Peroxidase-conjugated Antibody.

No alerts have been found for Sheep IgG Horseradish Peroxidase-conjugated Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Lambert F, et al. (2025) Antibody-mediated TGF- β 1 activation for the treatment of diseases caused by deleterious T cell activity. *Cell reports*, 44(8), 116061.

Passen CV, et al. (2025) Integrin α 6 expression in colorectal cancer cells promotes liver metastasis through enhanced adhesion to endothelial fibronectin. *International journal of cancer*, 157(7), 1481.

Yang J, et al. (2025) MiR-34a deficiency enhances nucleic acid sensing and type I IFN signaling in a mouse model of Alzheimer's disease. *bioRxiv : the preprint server for biology*.

Kaltenecker D, et al. (2025) Functional liver genomics identifies hepatokines promoting wasting in cancer cachexia. *Cell*, 188(17), 4549.

Gan WL, et al. (2024) Hepatocyte-macrophage crosstalk via the PGRN-EGFR axis modulates ADAR1-mediated immunity in the liver. *Cell reports*, 43(7), 114400.

Shrivastava G, et al. (2024) *Aedes aegypti* saliva modulates inflammasome activation and facilitates flavivirus infection in vitro. *iScience*, 27(1), 108620.

Mubuchi A, et al. (2024) Assembly of neuron- and radial glial-cell-derived extracellular matrix molecules promotes radial migration of developing cortical neurons. *eLife*, 12.

Zhang W, et al. (2024) Decreased extrasynaptic γ -GABAA receptors in PNN-associated parvalbumin interneurons correlates with anxiety in APP and tau mouse models of Alzheimer's disease. *British journal of pharmacology*, 181(20), 3944.

Suvarna K, et al. (2024) Ceramide-induced cleavage of GPR64 intracellular domain drives Ewing sarcoma. *Cell reports*, 43(8), 114497.

Funsten MC, et al. (2023) Microbiota-dependent proteolysis of gluten subverts diet-mediated protection against type 1 diabetes. *Cell host & microbe*, 31(2), 213.

Pinilla M, et al. (2023) EEF2-inactivating toxins engage the NLRP1 inflammasome and promote epithelial barrier disruption. *The Journal of experimental medicine*, 220(10).

Curry RN, et al. (2023) Glioma epileptiform activity and progression are driven by IGSF3-mediated potassium dysregulation. *Neuron*, 111(5), 682.

Pieri V, et al. (2023) Aberrant L-Fucose Accumulation and Increased Core Fucosylation Are Metabolic Liabilities in Mesenchymal Glioblastoma. *Cancer research*, 83(2), 195.

Keary KM, et al. (2023) Dendritic distribution of autophagosomes underlies pathway-selective induction of LTD. *Cell reports*, 42(8), 112898.

Jung HS, et al. (2023) SOX18-enforced expression diverts hemogenic endothelium-derived progenitors from T towards NK lymphoid pathways. *iScience*, 26(5), 106621.

Newton S, et al. (2022) Neuroplastin genetically interacts with Cadherin 23 and the encoded isoform Np55 is sufficient for cochlear hair cell function and hearing. *PLoS genetics*, 18(1), e1009937.

Planès R, et al. (2022) Human NLRP1 is a sensor of pathogenic coronavirus 3CL proteases in lung epithelial cells. *Molecular cell*, 82(13), 2385.

Du J, et al. (2021) Arid1a-Plagl1-Hh signaling is indispensable for differentiation-associated cell cycle arrest of tooth root progenitors. *Cell reports*, 35(1), 108964.

Elliott PR, et al. (2021) Regulation of CYLD activity and specificity by phosphorylation and ubiquitin-binding CAP-Gly domains. *Cell reports*, 37(1), 109777.

Præstholt SM, et al. (2021) Impaired glucocorticoid receptor expression in liver disrupts feeding-induced gene expression, glucose uptake, and glycogen storage. *Cell reports*, 37(5), 109938.