

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Mouse IgG Horseradish Peroxidase-conjugated Antibody

RRID:AB_357234

Type: Antibody

Proper Citation

R and D Systems Cat# HAF007, RRID:AB_357234

Antibody Information

URL: http://antibodyregistry.org/AB_357234

Proper Citation: R and D Systems Cat# HAF007, RRID:AB_357234

Target Antigen: IgG

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Immunohistochemistry

Antibody Name: Mouse IgG Horseradish Peroxidase-conjugated Antibody

Description: This polyclonal targets IgG

Target Organism: Mouse

Antibody ID: AB_357234

Vendor: R and D Systems

Catalog Number: HAF007

Record Creation Time: 20250820T031117+0000

Record Last Update: 20250820T153452+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 35 mentions in open access literature.

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

Bikorimana JP, et al. (2025) Forced intracellular degradation of xenoantigens as a modality for cell-based cancer immunotherapy. *iScience*, 28(3), 111957.

Gu Y, et al. (2025) Clioquinol inhibits angiogenesis by promoting VEGFR2 degradation and synergizes with AKT inhibition to suppress triple-negative breast cancer vascularization. *Angiogenesis*, 28(2), 13.

Pierre Bikorimana J, et al. (2025) A Spike-Accum bioconjugate protein vaccine confers potent SARS-CoV-2-specific immunity. *iScience*, 28(9), 113314.

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.

Alfahel L, et al. (2024) Targeting low levels of MIF expression as a potential therapeutic strategy for ALS. *Cell reports. Medicine*, 5(5), 101546.

Richardson IM, et al. (2024) Diverse bacteria elicit distinct neutrophil responses in a physiologically relevant model of infection. *iScience*, 27(1), 108627.

Fujiwara K, et al. (2024) Spatial organizations of heterochromatin underpin nuclear structural integrity of ventricular cardiomyocytes against mechanical stress. *Cell reports*, 43(12), 115048.

Dias T, et al. (2024) An electro-optical platform for the ultrasensitive detection of small extracellular vesicle sub-types and their protein epitope counts. *iScience*, 27(6), 109866.

Guo T, et al. (2024) Vascular architecture regulates mesenchymal stromal cell heterogeneity via P53-PDGF signaling in the mouse incisor. *Cell stem cell*, 31(6), 904.

Khanduja S, et al. (2024) Intracellular delivery of oncolytic viruses with engineered *Salmonella* causes viral replication and cell death. *iScience*, 27(6), 109813.

Chen S, et al. (2024) Application of a bespoke monoclonal antibody panel to characterize immune cell populations in cave nectar bats. *Cell reports*, 43(9), 114703.

Zaric Kontic M, et al. (2023) Prolonged Alprazolam Treatment Alters Components of Glutamatergic Neurotransmission in the Hippocampus of Male Wistar Rats-The Neuroadaptive Changes following Long-Term Benzodiazepine (Mis)Use. *Pharmaceuticals (Basel, Switzerland)*, 16(3).

Konings SC, et al. (2023) Apolipoprotein E intersects with amyloid- β within neurons. Life science alliance, 6(8).

Strong TA, et al. (2023) Activation of Multiple Eph Receptors on Neuronal Membranes Correlates with The Onset of Traumatic Optic Neuropathy. bioRxiv : the preprint server for biology.

Foskolou IP, et al. (2023) The two enantiomers of 2-hydroxyglutarate differentially regulate cytotoxic T cell function. Cell reports, 42(9), 113013.

Ahn M, et al. (2023) Bat ASC2 suppresses inflammasomes and ameliorates inflammatory diseases. Cell, 186(10), 2144.

Bikorimana JP, et al. (2022) Promoting antigen escape from dendritic cell endosomes potentiates anti-tumoral immunity. Cell reports. Medicine, 3(3), 100534.

Pan SM, et al. (2022) Thioredoxin interacting protein drives astrocytic glucose hypometabolism in corticosterone-induced depressive state. Journal of neurochemistry, 161(1), 84.

Thottakkattumana Parameswaran V, et al. (2022) Interleukin-1 Induces the Release of Lubricating Phospholipids from Human Osteoarthritic Fibroblast-like Synoviocytes. International journal of molecular sciences, 23(5).

Stanojevic J, et al. (2022) Intermittent theta burst stimulation ameliorates cognitive impairment and hippocampal gliosis in the Streptozotocin-induced model of Alzheimer's disease. Behavioural brain research, 433, 113984.