

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Donkey anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, HRP

RRID:AB_228213

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 31458, RRID:AB_228213

Antibody Information

URL: http://antibodyregistry.org/AB_228213

Proper Citation: Thermo Fisher Scientific Cat# 31458, RRID:AB_228213

Target Antigen: Rabbit IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: IHC (1:500-1:5,000), WB (1:10,000-1:200,000), ICC/IF (1:500-1:5,000)

Antibody Name: Donkey anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, HRP

Description: This polyclonal secondary targets Rabbit IgG (H+L)

Target Organism: rabbit

Defining Citation: [PMID:24725361](#), [PMID:24472203](#), [PMID:24103058](#)

Antibody ID: AB_228213

Vendor: Thermo Fisher Scientific

Catalog Number: 31458

Record Creation Time: 20250820T041505+0000

Record Last Update: 20250820T182738+0000

Ratings and Alerts

No rating or validation information has been found for Donkey anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, HRP.

No alerts have been found for Donkey anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, HRP.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

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

Li M, et al. (2026) M2 macrophage associated genes shape prognosis and tumor progression in human colorectal cancer. *iScience*, 29(6), 116230.

Wu MM, et al. (2026) Macrophage PD-1 regulates energy expenditure and metabolic dysfunction under immune checkpoint blockade. *Cell metabolism*, 38(1), 208.

Ballester M, et al. (2026) Regulatory elements in the Sox9 locus license the initiation of pancreatic ductal adenocarcinoma. *Cell reports*, 45(4), 117176.

Johnson H, et al. (2026) Developmental Profiling of Structural and Functional Maturation in Mouse Corpus Callosum. *Glia*, 74(6), e70152.

Evangelista BA, et al. (2025) ALS-associated TDP-43 aggregates drive innate and adaptive immune cell activation. *iScience*, 28(6), 112648.

Wang J, et al. (2025) Galnt2 neurons in the ventromedial hypothalamus counterregulate hypoglycemia via a brain-liver neurocircuit. *Cell metabolism*, 37(11), 2264.

Mello-Sampayo C, et al. (2025) Neuronal Count, Brain Injury, and Sustained Cognitive Function in 5xFAD Alzheimer's Disease Mice Fed DHA-Enriched Diets. *Biomolecules*, 15(8).

Fujimoto M, et al. (2025) Neofunctionalization of VAMP7 opened up a plant-unique vacuolar transport pathway. *Current biology : CB*, 35(11), 2630.

van de Kooij B, et al. (2024) EXO1 protects BRCA1-deficient cells against toxic DNA lesions. *Molecular cell*, 84(4), 659.

Benvie AM, et al. (2024) Platelet-derived growth factor receptor beta is required for embryonic specification and confinement of the adult white adipose lineage. *iScience*, 27(1), 108682.

Lee D, et al. (2024) Smooth muscle cell-derived Cxcl12 directs macrophage accrual and sympathetic innervation to control thermogenic adipose tissue. *Cell reports*, 43(5),

114169.

Pederick DT, et al. (2023) Context-dependent requirement of G protein coupling for Latrophilin-2 in target selection of hippocampal axons. *eLife*, 12.

Hashimoto A, et al. (2023) Microglia enable cross-modal plasticity by removing inhibitory synapses. *Cell reports*, 42(5), 112383.

Dibitetto D, et al. (2022) DNA-PKcs promotes fork reversal and chemoresistance. *Molecular cell*, 82(20), 3932.

Wang Y, et al. (2022) SETD4-mediated KU70 methylation suppresses apoptosis. *Cell reports*, 39(6), 110794.

Pillai S, et al. (2022) Lipogenesis mediated by OGR1 regulates metabolic adaptation to acid stress in cancer cells via autophagy. *Cell reports*, 39(6), 110796.

Musicant AM, et al. (2021) CRTC1/MAML2 directs a PGC-1 β -IGF-1 circuit that confers vulnerability to PPAR γ inhibition. *Cell reports*, 34(8), 108768.

Tokheim C, et al. (2021) Systematic characterization of mutations altering protein degradation in human cancers. *Molecular cell*, 81(6), 1292.

Shen X, et al. (2021) Inhibition of Postn Rescues Myogenesis Defects in Myotonic Dystrophy Type 1 Myoblast Model. *Frontiers in cell and developmental biology*, 9, 710112.

Wang X, et al. (2021) In vivo CRISPR screens identify the E3 ligase Cop1 as a modulator of macrophage infiltration and cancer immunotherapy target. *Cell*, 184(21), 5357.