

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

Donkey Anti-Rabbit IgG (H+L) Polyclonal Antibody, Alexa Fluor ?? 555 Conjugated

RRID:AB_162543

Type: Antibody

Proper Citation

(Molecular Probes Cat# A-31572, RRID:AB_162543)

Antibody Information

URL: http://antibodyregistry.org/AB_162543

Proper Citation: (Molecular Probes Cat# A-31572, RRID:AB_162543)

Target Antigen: Rabbit IgG (H+L)

Host Organism: donkey

Clonality: polyclonal

Comments: Discontinued; Applications: IHC (1-10 µg/mL), Flow (Assay-dependent), ICC/IF (4 µg/mL)

This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher Consolidation on 6/2023: AB_10562716

Antibody Name: Donkey Anti-Rabbit IgG (H+L) Polyclonal Antibody, Alexa Fluor ?? 555 Conjugated

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

Target Organism: rabbit

Antibody ID: AB_162543

Vendor: Molecular Probes

Catalog Number: A-31572

Alternative Catalog Numbers: A31572

Record Creation Time: 20260408T215518+0000

Record Last Update: 20260408T215523+0000

Ratings and Alerts

- This antibody has been included in the HuBMAP's Organ Mapping Antibody Panels, please see specific validation data: <https://avr.hubmapconsortium.org> See: Human_Liver_Manual_IBEX.xlsx - The Human BioMolecular Atlas Program <https://humanatlas.io/omap>

Warning: Discontinued at Molecular Probes

Discontinued; Applications: IHC (1-10 µg/mL), Flow (Assay-dependent), ICC/IF (4 µg/mL)

This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation on 6/2023: AB_10562716

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 847 mentions in open access literature.

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

Yan W, et al. (2026) Aurkb deficiency disrupts microglial development, homeostasis and hinders remyelination following cuprizone-induced demyelination. iScience, 29(2), 114718.

Verteneuil S, et al. (2026) Cdk7 promotes neuritogenesis in cortical neurons and contributes to social behavior in mice. Cellular and molecular life sciences : CMLS, 83(1).

Song J, et al. (2026) 3D post-implantation co-culture of human embryo and endometrium. Cell stem cell, 33(1), 58.

Saurat N, et al. (2026) Genome-wide CRISPR screen identifies neddylation as a regulator of neuronal aging and AD neurodegeneration. Cell stem cell, 33(2), 355.

Yao H, et al. (2026) Piriform cortex gates learned fear through a brain-spleen neuroimmune axis. Neuron.

Hernández-Verdin I, et al. (2026) GABA promotes resistance to immunotherapy in patients with TLS-positive tumors. Cancer cell.

Latario SG, et al. (2026) Planar cell polarity complex internalization is dependent on Celsr1 cis-dimerization. iScience, 29(8), 116761.

Sun Y, et al. (2026) Transsynaptic tracing techniques to interrogate neuronal connectivity of glioblastomas. Nature protocols, 21(6), 2635.

Li X, et al. (2026) Peripheral cancer attenuates amyloid pathology in Alzheimer's disease via cystatin-c activation of TREM2. Cell, 189(3), 853.

Mao Y, et al. (2026) AMPK β 2 signals amino acid insufficiency to inhibit protein synthesis. *Cell metabolism*, 38(1), 192.

El Laithy Y, et al. (2026) Chemotherapy-Treated Breast Cancer Cells Activate the WNT Signaling Pathway to Enter a Diapause-Like Early Persister State. *Cancer research*, 86(2), 310.

Cleveland KH, et al. (2026) The β 2-adrenoceptor agonist formoterol attenuates hallmarks of adrenal Cushing's syndrome. *British journal of pharmacology*, 183(11), 3129.

Tai W, et al. (2026) In vivo reprogramming of NG2 glia improves bladder function after spinal cord injury. *iScience*, 29(3), 114850.

Agius SC, et al. (2026) Accessory subunits of PRC2 mimic H3K27me3 to restrict the spread of Polycomb domains. *Molecular cell*, 86(6), 1032.

Bhatla N, et al. (2026) Acute requirement for the hippocampus in putatively conscious vision revealed by a mouse model of blindsight. *Current biology : CB*, 36(8), 2043.

Reyes J, et al. (2026) Oncogenic and tumor-suppressive forces converge on a progenitor niche at the benign-to-malignant transition. *Cell*, 189(10), 2875.

Gjervan SC, et al. (2026) Generation of an isogenic human induced pluripotent stem cell line harbouring a CLDN11 mutation associated with hypomyelinating leukodystrophy. *Stem cell research*, 93, 103976.

Wang Z, et al. (2026) TRPM3 on Glutamatergic Neurons in Anterior Cingulate Cortex Modulates Retrieval of Methamphetamine Reward-Associated Context Memory. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(7), e71731.

Zhang JS, et al. (2026) Blocking apoptosis promotes survival and alters developmental dynamics of human retinal ganglion cells in retinal organoids. *Cell reports*, 45(4), 117270.

Huang AY, et al. (2026) Somatic cancer variants enriched in Alzheimer's disease microglia-like cells drive inflammatory and proliferative states. *Cell*, 189(12), 3719.