

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

Brilliant Violet 421(TM) Donkey anti-rabbit IgG (min. x-reactivity)

RRID:AB_10897810

Type: Antibody

Proper Citation

(BioLegend Cat# 406410, RRID:AB_10897810)

Antibody Information

URL: http://antibodyregistry.org/AB_10897810

Proper Citation: (BioLegend Cat# 406410, RRID:AB_10897810)

Target Antigen: Rabbit IgG

Host Organism: donkey

Clonality: polyclonal

Comments: Applications: FC, ICC

Antibody Name: Brilliant Violet 421(TM) Donkey anti-rabbit IgG (min. x-reactivity)

Description: This polyclonal targets Rabbit IgG

Target Organism: rabbit

Clone ID: Clone Poly4064

Antibody ID: AB_10897810

Vendor: BioLegend

Catalog Number: 406410

Record Creation Time: 20251010T064902+0000

Record Last Update: 20260225T230235+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 421(TM) Donkey anti-rabbit IgG (min. x-reactivity).

No alerts have been found for Brilliant Violet 421(TM) Donkey anti-rabbit IgG (min. x-reactivity).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Al Jawazneh A, et al. (2026) Bile acid retention in efferocytic macrophages shapes their inflammatory status during cholangitis. The Journal of experimental medicine, 223(7).

Das D, et al. (2025) Tumor cells upregulate neurotransmitter GABA in the choroid plexus through STAT6-Bestrophin1 signaling, promoting leptomeningeal dissemination. Neuro-oncology, 27(6), 1476.

Wang G, et al. (2025) Distinct adipose progenitor cells emerging with age drive active adipogenesis. Science (New York, N.Y.), 388(6745), eadj0430.

Ma S, et al. (2024) Targeting P4HA1 promotes CD8+ T cell progenitor expansion toward immune memory and systemic anti-tumor immunity. Cancer cell.

Gour N, et al. (2024) A GPCR-neuropeptide axis dampens hyperactive neutrophils by promoting an alternative-like polarization during bacterial infection. Immunity, 57(2), 333.

Milara J, et al. (2024) Targeting IL-11 to reduce fibrocyte circulation and lung accumulation in animal models of pulmonary hypertension-associated lung fibrosis. British journal of pharmacology, 181(16), 2991.

Toriumi K, et al. (2023) LRRC15 expression indicates high level of stemness regulated by TWIST1 in mesenchymal stem cells. iScience, 26(7), 106946.

Marx AF, et al. (2023) The alarmin interleukin-33 promotes the expansion and preserves the stemness of Tcf-1+ CD8+ T cells in chronic viral infection. Immunity, 56(4), 813.

Hong J, et al. (2023) Non-overlapping epitopes on the gHgL-gp42 complex for the rational design of a triple-antibody cocktail against EBV infection. Cell reports. Medicine, 4(11), 101296.

Rodríguez A, et al. (2021) MYC Promotes Bone Marrow Stem Cell Dysfunction in Fanconi Anemia. Cell stem cell, 28(1), 33.

Ertuna YI, et al. (2021) Vectored antibody gene delivery restores host B and T cell control of persistent viral infection. *Cell reports*, 37(9), 110061.

Nicholas DA, et al. (2020) GLUT1-mediated glycolysis supports GnRH-induced secretion of luteinizing hormone from female gonadotropes. *Scientific reports*, 10(1), 13063.

Henry GH, et al. (2018) A Cellular Anatomy of the Normal Adult Human Prostate and Prostatic Urethra. *Cell reports*, 25(12), 3530.

Bennett FC, et al. (2018) A Combination of Ontogeny and CNS Environment Establishes Microglial Identity. *Neuron*, 98(6), 1170.

Kinchen J, et al. (2018) Structural Remodeling of the Human Colonic Mesenchyme in Inflammatory Bowel Disease. *Cell*, 175(2), 372.

Bohlen CJ, et al. (2017) Diverse Requirements for Microglial Survival, Specification, and Function Revealed by Defined-Medium Cultures. *Neuron*, 94(4), 759.