

Resource Summary Report

Generated by [RRID](#) on Jul 29, 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 15 mentions in open access literature.

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

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.

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

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

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.