

Resource Summary Report

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

Alexa Fluor(R) 647 Donkey anti-rabbit IgG (min. x-reactivity)

RRID:AB_2563202

Type: Antibody

Proper Citation

BioLegend Cat# 406414, RRID:AB_2563202

Antibody Information

URL: http://antibodyregistry.org/AB_2563202

Proper Citation: BioLegend Cat# 406414, RRID:AB_2563202

Target Antigen: Rabbit IgG

Host Organism: donkey

Clonality: polyclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 647 Donkey anti-rabbit IgG (min. x-reactivity)

Description: This polyclonal targets Rabbit IgG

Target Organism: rabbit

Clone ID: Clone Poly4064

Antibody ID: AB_2563202

Vendor: BioLegend

Catalog Number: 406414

Record Creation Time: 20250819T231343+0000

Record Last Update: 20250820T044137+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 Donkey anti-rabbit IgG (min. x-reactivity).

No alerts have been found for Alexa Fluor(R) 647 Donkey anti-rabbit IgG (min. x-reactivity).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 26 mentions in open access literature.

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

Eme-Scolan E, et al. (2026) Remodeling of skull bone channels regulates immune infiltration into the meninges during neuroinflammation. *Immunity*, 59(1), 116.

Hiroki CH, et al. (2025) Nociceptor neurons suppress alveolar macrophage-induced Siglec-F+ neutrophil-mediated inflammation to protect against pulmonary fibrosis. *Immunity*, 58(8), 2054.

Wu X, et al. (2025) Reducing microglial lipid load enhances ? amyloid phagocytosis in an Alzheimer's disease mouse model. *Science advances*, 11(6), eadq6038.

Marques-da-Silva C, et al. (2025) Type I interferons induce guanylate-binding proteins and lysosomal defense in hepatocytes to control malaria. *Cell host & microbe*, 33(4), 529.

Rebière C, et al. (2025) Combined pharmacological targeting of CD9+ progenitors alleviates obesity-induced adipose tissue fibrosis and metabolic impairment. *Cell reports. Medicine*, 6(7), 102197.

Wise AD, et al. (2025) Mitochondria sense bacterial lactate and drive release of neutrophil extracellular traps. *Cell host & microbe*, 33(3), 341.

Murphy MK, et al. (2025) The transcriptional repressor BLIMP1 enforces TCF-1-dependent and -independent restriction of the memory fate of CD8+ T cells. *Immunity*, 58(10), 2472.

Ullrich V, et al. (2024) KDM5B predicts temozolomide-resistant subclones in glioblastoma. *iScience*, 27(1), 108596.

Ben-Crentsil NA, et al. (2024) RNA Shielding of p65 Is Required to Potentiate Oncogenic Inflammation in TET2-Mutated Clonal Hematopoiesis. *Cancer discovery*, 14(12), 2509.

Okano F, et al. (2023) Identification of Membrane-expressed CAPRIN-1 as a Novel and Universal Cancer Target, and Generation of a Therapeutic Anti-CAPRIN-1 Antibody TRK-950. *Cancer research communications*, 3(4), 640.

Donath S, et al. (2023) Epithelial restitution in 3D - Revealing biomechanical and physiochemical dynamics in intestinal organoids via fs laser nanosurgery. *iScience*, 26(11), 108139.

Zhao Y, et al. (2023) cis-B7:CD28 interactions at invaginated synaptic membranes provide CD28 co-stimulation and promote CD8⁺ T cell function and anti-tumor immunity. *Immunity*.

Yan C, et al. (2023) Exhaustion-associated cholesterol deficiency dampens the cytotoxic arm of antitumor immunity. *Cancer cell*, 41(7), 1276.

Huang Z, et al. (2022) Brown adipose tissue involution associated with progressive restriction in progenitor competence. *Cell reports*, 39(2), 110575.

Schneider J, et al. (2022) Astrogenesis in the murine dentate gyrus is a life-long and dynamic process. *The EMBO journal*, 41(11), e110409.

Lukhele S, et al. (2022) The transcription factor IRF2 drives interferon-mediated CD8⁺ T cell exhaustion to restrict anti-tumor immunity. *Immunity*, 55(12), 2369.

Baldominos P, et al. (2022) Quiescent cancer cells resist T cell attack by forming an immunosuppressive niche. *Cell*, 185(10), 1694.

Lu Q, et al. (2021) SARS-CoV-2 exacerbates proinflammatory responses in myeloid cells through C-type lectin receptors and Tweety family member 2. *Immunity*, 54(6), 1304.

Sun Z, et al. (2021) The kinase PDK1 is critical for promoting T follicular helper cell differentiation. *eLife*, 10.

Daneshmandi S, et al. (2021) Blockade of 6-phosphogluconate dehydrogenase generates CD8⁺ effector T cells with enhanced anti-tumor function. *Cell reports*, 34(10), 108831.