

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 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 30 mentions in open access literature.

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

Rubin AJ, et al. (2026) Disordered protein LAT encodes relative levels of signaling pathways in T cell activation. Science (New York, N.Y.), 392(6797), eads6847.

Ping J, et al. (2026) Human immune aging clock identifies RUNX1 as a decelerator of T cell senescence. Immunity, 59(4), 1039.

Vanneste D, et al. (2026) MafB is a conserved transcriptional regulator of macrophage development and functional identity across tissues and species. Immunity, 59(3), 559.

Magno JC, et al. (2026) Engineering T Cells with a Tumor-Reactive Chimeric T-cell Receptor Reduces Exhaustion and Promotes Persistence to Elicit Enhanced Antitumor Responses. Cancer research, 86(11), 2688.

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.

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.

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

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.