

Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

Goat anti-Mouse IgG2b Secondary Antibody, Alexa Fluor™ 633

RRID:AB_2535782

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21146, RRID:AB_2535782)

Antibody Information

URL: http://antibodyregistry.org/AB_2535782

Proper Citation: (Thermo Fisher Scientific Cat# A-21146, RRID:AB_2535782)

Target Antigen: Mouse IgG2b

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, IHC, WB

Antibody Name: Goat anti-Mouse IgG2b Secondary Antibody, Alexa Fluor™ 633

Description: This polyclonal secondary targets Mouse IgG2b

Target Organism: mouse

Antibody ID: AB_2535782

Vendor: Thermo Fisher Scientific

Catalog Number: A-21146

Record Creation Time: 20251213T073813+0000

Record Last Update: 20260225T231020+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG2b Secondary Antibody, Alexa Fluor™ 633.

No alerts have been found for Goat anti-Mouse IgG2b Secondary Antibody, Alexa Fluor™ 633.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Theisen EK, et al. (2026) Lysosomal salvage of neuronal lipids enables glial infiltration of synaptic regions. *Neuron*, 114(12), 2199.

Kamijo S, et al. (2026) AAV-Based Bright and Sparse Labeling of Versatile Neurons Adaptable in Cre-Dependent Genetic Backgrounds. *eNeuro*, 13(3).

Van de Castele F, et al. (2024) Does one biopsy cut it? Revisiting human muscle fiber type composition variability using repeated biopsies in the vastus lateralis and gastrocnemius medialis. *Journal of applied physiology (Bethesda, Md. : 1985)*, 137(5), 1341.

García-Poyatos C, et al. (2024) Cox7a1 controls skeletal muscle physiology and heart regeneration through complex IV dimerization. *Developmental cell*, 59(14), 1824.

Djebar M, et al. (2024) Astrogliosis and neuroinflammation underlie scoliosis upon cilia dysfunction. *eLife*, 13.

Guzzo S, et al. (2023) 17-Estradiol 17-acetate enhances the in vitro vitality of endothelial cells isolated from the brain of patients subjected to neurosurgery. *Neural regeneration research*, 18(2), 389.

Van Vossel K, et al. (2023) Can muscle typology explain the inter-individual variability in resistance training adaptations? *The Journal of physiology*.

Coolen M, et al. (2022) Recessive PRDM13 mutations cause fatal perinatal brainstem dysfunction with cerebellar hypoplasia and disrupt Purkinje cell differentiation. *American journal of human genetics*, 109(5), 909.

Vaughen JP, et al. (2022) Glial control of sphingolipid levels sculpts diurnal remodeling in a circadian circuit. *Neuron*, 110(19), 3186.

Ratheesh A, et al. (2018) Drosophila TNF Modulates Tissue Tension in the Embryo to Facilitate Macrophage Invasive Migration. *Developmental cell*, 45(3), 331.

Bergmeister KD, et al. (2017) A Rapid Automated Protocol for Muscle Fiber Population Analysis in Rat Muscle Cross Sections Using Myosin Heavy Chain Immunohistochemistry. *Journal of visualized experiments : JoVE*(121).