

Resource Summary Report

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Goat anti-Mouse IgG2a Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

RRID:AB_2535775

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21136, RRID:AB_2535775)

Antibody Information

URL: http://antibodyregistry.org/AB_2535775

Proper Citation: (Thermo Fisher Scientific Cat# A-21136, RRID:AB_2535775)

Target Antigen: Mouse IgG2a

Host Organism: goat

Clonality: polyclonal secondary

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

Antibody Name: Goat anti-Mouse IgG2a Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

Description: This polyclonal secondary targets Mouse IgG2a

Target Organism: mouse

Defining Citation: [PMID:17167095](#), [PMID:15634787](#), [PMID:18366689](#)

Antibody ID: AB_2535775

Vendor: Thermo Fisher Scientific

Catalog Number: A-21136

Record Creation Time: 20251213T073742+0000

Record Last Update: 20260225T230940+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG2a Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633.

No alerts have been found for Goat anti-Mouse IgG2a Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633.

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 [nidm-terms](#).

Keeley S, et al. (2025) Rapid and robust generation of cardiomyocyte-specific crisprants in zebrafish using the cardiodeleter system. *Cell reports methods*, 5(3), 101003.

Koui Y, et al. (2025) Local keratinocyte-nociceptor interactions enhance obesity-mediated painful small fiber neuropathy via NGF-TrkA-PI3K signaling axis. *iScience*, 28(3), 112047.

Smith KE, et al. (2024) Developmental shaping of node of Ranvier geometry contributes to spike timing maturation in primary auditory afferents. *Cell reports*, 43(9), 114651.

Oestreicher D, et al. (2024) CaBP1 and 2 enable sustained CaV1.3 calcium currents and synaptic transmission in inner hair cells. *eLife*, 13.

Spencer SA, et al. (2022) Lysophosphatidic acid signaling via LPA6 : A negative modulator of developmental oligodendrocyte maturation. *Journal of neurochemistry*, 163(6), 478.

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.

Dray N, et al. (2021) Dynamic spatiotemporal coordination of neural stem cell fate decisions occurs through local feedback in the adult vertebrate brain. *Cell stem cell*, 28(8), 1457.

Smith KE, et al. (2021) Divergent membrane properties of mouse cochlear glial cells around hearing onset. *Journal of neuroscience research*, 99(2), 679.

Smith KE, et al. (2020) Olfactory ensheathing cells from the nasal mucosa and olfactory bulb have distinct membrane properties. *Journal of neuroscience research*, 98(5), 888.

Alari V, et al. (2019) Generation of three iPSC lines (IAli002, IAli004, IAli003) from Rubinstein-Taybi syndrome 1 patients carrying CREBBP non sense c.4435G>T, p.(Gly1479*) and c.3474G>A, p.(Trp1158*) and missense c.4627G>T, p.(Asp1543Tyr) mutations. *Stem cell research*, 40, 101553.

Tsai JW, et al. (2019) Transcriptional Feedback Links Lipid Synthesis to Synaptic Vesicle Pools in *Drosophila* Photoreceptors. *Neuron*, 101(4), 721.

Alari V, et al. (2018) Generation of the Rubinstein-Taybi syndrome type 2 patient-derived induced pluripotent stem cell line (IALi001-A) carrying the EP300 exon 23 stop mutation c.3829A>T, p.(Lys1277*). *Stem cell research*, 30, 175.

González-Rosa JM, et al. (2018) Myocardial Polyploidization Creates a Barrier to Heart Regeneration in Zebrafish. *Developmental cell*, 44(4), 433.

Gowran A, et al. (2018) Generation of induced pluripotent stem cells from a Becker muscular dystrophy patient carrying a deletion of exons 45-55 of the dystrophin gene (CCMi002BMD-A-9 ?45-55). *Stem cell research*, 28, 21.

Spaltro G, et al. (2017) Derivation of the Duchenne muscular dystrophy patient-derived induced pluripotent stem cell line lacking DMD exons 49 and 50 (CCMi001DMD-A-3, ?49, ?50). *Stem cell research*, 25, 128.

Furness SGB, et al. (2016) Ligand-Dependent Modulation of G Protein Conformation Alters Drug Efficacy. *Cell*, 167(3), 739.