## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 18, 2024

# Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

RRID:AB\_2535731 Type: Antibody

#### **Proper Citation**

(Thermo Fisher Scientific Cat# A-21070, RRID:AB\_2535731)

#### **Antibody Information**

**URL:** http://antibodyregistry.org/AB\_2535731

**Proper Citation:** (Thermo Fisher Scientific Cat# A-21070, RRID:AB\_2535731)

Target Antigen: Rabbit IgG (H+L)

**Host Organism:** goat

Clonality: polyclonal secondary

**Comments:** Applications: ICC/IF (4  $\mu$ g/mL), IHC (1-10  $\mu$ g/mL), Flow (1-10  $\mu$ g/mL) This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation on 6/2023: AB\_10562894

Antibody Name: Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa

Fluor™ 633

**Description:** This polyclonal secondary targets Rabbit IgG (H+L)

Target Organism: rabbit

Antibody ID: AB\_2535731

Vendor: Thermo Fisher Scientific

Catalog Number: A-21070

#### **Ratings and Alerts**

No rating or validation information has been found for Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor<sup>™</sup> 633.

Warning: Discontinued

Applications: ICC/IF (4 μg/mL), IHC (1-10 μg/mL), Flow (1-10 μg/mL)

This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation on 6/2023: AB\_10562894

#### Data and Source Information

Source: Antibody Registry

### **Usage and Citation Metrics**

We found 120 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Bolini L, et al. (2024) Long-term recruitment of peripheral immune cells to brain scars after a neonatal insult. Glia, 72(3), 546.

Kang SH, et al. (2024) Differential effect of cancer-associated fibroblast-derived extracellular vesicles on cisplatin resistance in oral squamous cell carcinoma via miR-876-3p. Theranostics, 14(2), 460.

Sabo J, et al. (2024) CKAP5 enables formation of persistent actin bundles templated by dynamically instable microtubules. Current biology: CB, 34(2), 260.

Schreiber MK, et al. (2024) Generation of a fluorescent oligodendrocyte reporter line in human induced pluripotent stem cells. Stem cell research, 75, 103295.

Aline Schmoll K, et al. (2024) Genome engineering of a neuronal specific, optogenetic, induced pluripotent stem cell line. Stem cell research, 75, 103317.

Tan WH, et al. (2024) A Collagen10a1 mutation disrupts cell polarity in a medaka model for metaphyseal chondrodysplasia type Schmid. iScience, 27(4), 109405.

Schreiber MK, et al. (2024) Generation of Pelizaeus-Merzbacher disease (PMD) mutant (PLP1-C33Y) in induced pluripotent stem cell (iPSC) by CRISPR/Cas9 genome editing. Stem cell research, 74, 103276.

Hamacher C, et al. (2024) A revised conceptual framework for mouse vomeronasal pumping and stimulus sampling. Current biology: CB, 34(6), 1206.

Northey JJ, et al. (2024) Mechanosensitive hormone signaling promotes mammary progenitor expansion and breast cancer risk. Cell stem cell, 31(1), 106.

Roodsant TJ, et al. (2024) Translocation across a human enteroid monolayer by zoonotic Streptococcus suis correlates with the presence of Gb3-positive cells. iScience, 27(3), 109178.

Voges HK, et al. (2023) Vascular cells improve functionality of human cardiac organoids. Cell reports, 42(5), 112322.

Liu X, et al. (2023) Renal interstitial cells promote nephron regeneration by secreting prostaglandin E2. eLife, 12.

Noguchi H, et al. (2023) Shh from mossy cells contributes to preventing NSC pool depletion after seizure-induced neurogenesis and in aging. eLife, 12.

Mahant AM, et al. (2023) Antibody attributes, Fc receptor expression, gestation and maternal SARS-CoV-2 infection modulate HSV IgG placental transfer. iScience, 26(9), 107648.

Tshering LF, et al. (2023) Immune mechanisms shape the clonal landscape during early progression of prostate cancer. Developmental cell, 58(12), 1071.

Martin HL, et al. (2023) Affimer-mediated locking of p21-activated kinase 5 in an intermediate activation state results in kinase inhibition. Cell reports, 42(10), 113184.

Voges HK, et al. (2023) Generation of vascularized human cardiac organoids for 3D in vitro modeling. STAR protocols, 4(3), 102371.

Li H, et al. (2023) Pallidin function in Drosophila surface glia regulates sleep and is dependent on amino acid availability. Cell reports, 42(9), 113025.

Bandopadhyay S, et al. (2023) Oncogene-mediated nuclear accumulation of lactate promotes epigenetic alterations to induce cancer cell proliferation. Journal of cellular biochemistry, 124(4), 495.

Sanchez-Aguilera A, et al. (2023) Machine learning identifies experimental brain metastasis subtypes based on their influence on neural circuits. Cancer cell, 41(9), 1637.