Resource Summary Report

Generated by RRID on Jul 29, 2026

Donkey Anti-Sheep IgG (H+L) Antibody, Alexa Fluor ? 647 Conjugated

RRID:AB_10374882
Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A21448, RRID:AB_10374882

Antibody Information

URL: http://antibodyregistry.org/AB_10374882

Proper Citation: Thermo Fisher Scientific Cat# A21448, RRID:AB_10374882

Target Antigen: Donkey Sheep IgG (H+L) Alexa Fluor ? 647

Host Organism: donkey

Clonality: polyclonal

Comments: Discontinued; manufacturer recommendations: IgG

Antibody Name: Donkey Anti-Sheep IgG (H+L) Antibody, Alexa Fluor ? 647 Conjugated

Description: This polyclonal targets Donkey Sheep IgG (H+L) Alexa Fluor ? 647

Target Organism: sheep

Antibody ID: AB_10374882

Vendor: Thermo Fisher Scientific

Catalog Number: A21448

Record Creation Time: 20250819T211144+0000

Record Last Update: 20250819T220958+0000

Ratings and Alerts

No rating or validation information has been found for Donkey Anti-Sheep IgG (H+L) Antibody, Alexa Fluor ? 647 Conjugated.

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; manufacturer recommendations: IgG

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Inge OCK, et al. (2025) Combinatorial BMP4 and activin direct the choice between alternate routes to endoderm in a stem cell model of human gastrulation. Developmental cell.

Keefe MG, et al. (2025) Lineage-resolved atlas of the developing human cortex. Nature, 647(8088), 194.

Trevizan-Baú P, et al. (2025) Airway sympathectomy attenuates inflammation, transcriptional ratios of Muc5ac and Muc5b, and airway mechanic deficits in mice delivered intranasal IL-13. American journal of physiology. Lung cellular and molecular physiology.

Fuller-Jackson JP, et al. (2025) A 3D Atlas of Visceral and Somatic Pelvic Motor Neurons in Whole Mounts of Female and Male Rat Spinal Cords. The Journal of comparative neurology, 533(11), e70109.

Del Valle JS, et al. (2025) Ex vivo removal of pro-fibrotic collagen and rescue of metabolic function in human ovarian fibrosis. iScience, 28(3), 112020.

Hua H, et al. (2024) Remodeling ceramide homeostasis promotes functional maturation of human pluripotent stem cell-derived ? cells. Cell stem cell, 31(6), 850.

Nagra A, et al. (2023) Embryonic inhibition of colony-stimulating factor 1 receptor impacts craniofacial morphogenesis. Orthodontics & craniofacial research.

Ugidos IF, et al. (2023) Neuroprotective effects of meloxicam on transient brain ischemia in rats: the two faces of anti-inflammatory treatments. Neural regeneration research, 18(9), 1961.

Jansen J, et al. (2022) SARS-CoV-2 infects the human kidney and drives fibrosis in kidney organoids. Cell stem cell, 29(2), 217.

Monette A, et al. (2022) Scaffolding viral protein NC nucleates phase separation of the HIV-1 biomolecular condensate. Cell reports, 40(8), 111251.

Argueta LB, et al. (2022) Inflammatory responses in the placenta upon SARS-CoV-2 infection late in pregnancy. iScience, 25(5), 104223.

Ghazizadeh Z, et al. (2022) A dual SHOX2:GFP; MYH6:mCherry knockin hESC reporter line for derivation of human SAN-like cells. iScience, 25(4), 104153.

Campostrini G, et al. (2021) Generation, functional analysis and applications of isogenic three-dimensional self-aggregating cardiac microtissues from human pluripotent stem cells. Nature protocols, 16(4), 2213.

Fuller-Jackson JP, et al. (2021) Regional Targeting of Bladder and Urethra Afferents in the Lumbosacral Spinal Cord of Male and Female Rats: A Multiscale Analysis. eNeuro, 8(6).

Yang L, et al. (2020) A Human Pluripotent Stem Cell-based Platform to Study SARS-CoV-2 Tropism and Model Virus Infection in Human Cells and Organoids. Cell stem cell, 27(1), 125.

Sridhar A, et al. (2020) Single-Cell Transcriptomic Comparison of Human Fetal Retina, hPSC-Derived Retinal Organoids, and Long-Term Retinal Cultures. Cell reports, 30(5), 1644.

Giacomelli E, et al. (2020) Human-iPSC-Derived Cardiac Stromal Cells Enhance Maturation in 3D Cardiac Microtissues and Reveal Non-cardiomyocyte Contributions to Heart Disease. Cell stem cell, 26(6), 862.

Solà-Riera C, et al. (2019) Hantavirus Inhibits TRAIL-Mediated Killing of Infected Cells by Downregulating Death Receptor 5. Cell reports, 28(8), 2124.

La Manno G, et al. (2016) Molecular Diversity of Midbrain Development in Mouse, Human, and Stem Cells. Cell, 167(2), 566.