Resource Summary Report

Generated by RRID on Jul 8, 2024

Goat anti-Syrian Hamster IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647

RRID:AB_2535868
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21451, RRID:AB_2535868)

Antibody Information

URL: http://antibodyregistry.org/AB_2535868

Proper Citation: (Thermo Fisher Scientific Cat# A-21451, RRID:AB_2535868)

Target Antigen: Syrian Hamster IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: WB (1:3,000-1:5,000), IHC (1-10 µg/mL), ICC/IF (1-10 µg/mL)

Antibody Name: Goat anti-Syrian Hamster IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647

Description: This polyclonal secondary targets Syrian Hamster IgG (H+L)

Target Organism: hamster

Defining Citation: PMID:12477729, PMID:20207821, PMID:19075287, PMID:22427513

Antibody ID: AB_2535868

Vendor: Thermo Fisher Scientific

Catalog Number: A-21451

Record Creation Time: 20231110T035509+0000

Record Last Update: 20240530T224140+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Syrian Hamster IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647.

No alerts have been found for Goat anti-Syrian Hamster IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Carraro C, et al. (2023) Chromatin accessibility profiling of targeted cell populations with laser capture microdissection coupled to ATAC-seq. Cell reports methods, 3(10), 100598.

Meiser P, et al. (2023) A distinct stimulatory cDC1 subpopulation amplifies CD8+ T cell responses in tumors for protective anti-cancer immunity. Cancer cell, 41(8), 1498.

Wang PH, et al. (2023) Reciprocal transmission of activating and inhibitory signals and cell fate in regenerating T cells. Cell reports, 42(10), 113155.

Evans KT, et al. (2023) Microglia promote anti-tumour immunity and suppress breast cancer brain metastasis. Nature cell biology, 25(12), 1848.

Rossignol J, et al. (2022) Neuropilin-1 cooperates with PD-1 in CD8+ T cells predicting outcomes in melanoma patients treated with anti-PD1. iScience, 25(6), 104353.

Buss LA, et al. (2021) Effects of exercise and anti-PD-1 on the tumour microenvironment. Immunology letters, 239, 60.

Abe Y, et al. (2021) Optical manipulation of local cerebral blood flow in the deep brain of freely moving mice. Cell reports, 36(4), 109427.

Licht T, et al. (2020) Hippocampal neural stem cells facilitate access from circulation via apical cytoplasmic processes. eLife, 9.

Wu H, et al. (2020) Progressive Pulmonary Fibrosis Is Caused by Elevated Mechanical Tension on Alveolar Stem Cells. Cell, 180(1), 107.

Choi J, et al. (2020) Inflammatory Signals Induce AT2 Cell-Derived Damage-Associated Transient Progenitors that Mediate Alveolar Regeneration. Cell stem cell, 27(3), 366.

Ibrahim A, et al. (2020) Local Mitochondrial ATP Production Regulates Endothelial Fatty Acid Uptake and Transport. Cell metabolism, 32(2), 309.

Alexandre YO, et al. (2020) Systemic Inflammation Suppresses Lymphoid Tissue Remodeling and B Cell Immunity during Concomitant Local Infection. Cell reports, 33(13), 108567.

Coulombe P, et al. (2019) Endothelial Sash1 Is Required for Lung Maturation through Nitric Oxide Signaling. Cell reports, 27(6), 1769.

Zhang J, et al. (2018) In situ administration of cytokine combinations induces tumor regression in mice. EBioMedicine, 37, 38.

Yang Y, et al. (2018) Spatial-Temporal Lineage Restrictions of Embryonic p63+ Progenitors Establish Distinct Stem Cell Pools in Adult Airways. Developmental cell, 44(6), 752.

Li J, et al. (2018) The Strength of Mechanical Forces Determines the Differentiation of Alveolar Epithelial Cells. Developmental cell, 44(3), 297.

Lechner AJ, et al. (2017) Recruited Monocytes and Type 2 Immunity Promote Lung Regeneration following Pneumonectomy. Cell stem cell, 21(1), 120.