Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 9, 2025

Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680

RRID:AB_2535736
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21076, RRID:AB_2535736)

Antibody Information

URL: http://antibodyregistry.org/AB_2535736

Proper Citation: (Thermo Fisher Scientific Cat# A-21076, RRID:AB_2535736)

Target Antigen: Rabbit IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: WB (1-10 µg/mL), ICC/IF (1-10 µg/mL)

Antibody Name: Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680

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

Target Organism: rabbit

Defining Citation: PMID:16672218, PMID:16704978, PMID:16537516, PMID:19307578, PMID:17353190, PMID:16803896, PMID:11580899, PMID:15613471, PMID:17030799, PMID:16365318, PMID:22843568, PMID:14560018, PMID:19797077, PMID:20587663, PMID:15980428, PMID:16537452, PMID:16641094, PMID:16769727, PMID:17220297

Antibody ID: AB_2535736

Vendor: Thermo Fisher Scientific

Catalog Number: A-21076

Alternative Catalog Numbers: A21076

Record Creation Time: 20241130T060312+0000

Record Last Update: 20241130T060435+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680.

Warning: Discontinued at Molecular Probes
Applications: WB (1-10 µg/mL), ICC/IF (1-10 µg/mL)

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

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

Balcioglu O, et al. (2024) Mcam stabilizes a luminal progenitor-like breast cancer cell state via Ck2 control and Src/Akt/Stat3 attenuation. NPJ breast cancer, 10(1), 80.

Flint AC, et al. (2023) Combined CDK4/6 and ERK1/2 Inhibition Enhances Antitumor Activity in NF1-Associated Plexiform Neurofibroma. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(17), 3438.

Klein S, et al. (2023) IFITM3 blocks influenza virus entry by sorting lipids and stabilizing hemifusion. Cell host & microbe, 31(4), 616.

Reischmann N, et al. (2023) Overcoming MET-mediated resistance in oncogene-driven NSCLC. iScience, 26(7), 107006.

DiPeri TP, et al. (2023) Adavosertib Enhances Antitumor Activity of Trastuzumab Deruxtecan in HER2-Expressing Cancers. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(21), 4385.

Dcona MM, et al. (2023) Combined Targeting of NAD Biosynthesis and the NAD-dependent Transcription Factor C-terminal Binding Protein as a Promising Novel Therapy for Pancreatic Cancer. Cancer research communications, 3(10), 2003.

Zhang R, et al. (2022) A Germline-Specific Regulator of Mitochondrial Fusion is Required for Maintenance and Differentiation of Germline Stem and Progenitor Cells. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 9(36), e2203631.

Heim M, et al. (2022) An RNA-immunoprecipitation protocol to identify RNAs associated with RNA-binding proteins in cytoplasmic and nuclear Drosophila head fractions. STAR protocols, 3(2), 101415.

Velic D, et al. (2021) Molecular Determinant of DIDS Analogs Targeting RAD51 Activity. Molecules (Basel, Switzerland), 26(18).

Sokolov D, et al. (2021) Nuclear NAD+-biosynthetic enzyme NMNAT1 facilitates development and early survival of retinal neurons. eLife, 10.

Lee JH, et al. (2021) Poly-ADP-ribosylation drives loss of protein homeostasis in ATM and Mre11 deficiency. Molecular cell, 81(7), 1515.

Vecchio LM, et al. (2021) Enhanced tyrosine hydroxylase activity induces oxidative stress, causes accumulation of autotoxic catecholamine metabolites, and augments amphetamine effects in vivo. Journal of neurochemistry, 158(4), 960.

Mabe NW, et al. (2020) G9a Promotes Breast Cancer Recurrence through Repression of a Pro-inflammatory Program. Cell reports, 33(5), 108341.

Ichkova A, et al. (2019) Small Interference RNA Targeting Connexin-43 Improves Motor Function and Limits Astrogliosis After Juvenile Traumatic Brain Injury. ASN neuro, 11, 1759091419847090.

Gross SM, et al. (2019) Individual Cells Can Resolve Variations in Stimulus Intensity along the IGF-PI3K-AKT Signaling Axis. Cell systems, 9(6), 580.

Adolf F, et al. (2019) Proteomic Profiling of Mammalian COPII and COPI Vesicles. Cell reports, 26(1), 250.

Wang Z, et al. (2017) Binding of PLD2-Generated Phosphatidic Acid to KIF5B Promotes MT1-MMP Surface Trafficking and Lung Metastasis of Mouse Breast Cancer Cells. Developmental cell, 43(2), 186.

Foskolou IP, et al. (2017) Ribonucleotide Reductase Requires Subunit Switching in Hypoxia to Maintain DNA Replication. Molecular cell, 66(2), 206.

Sanders SS, et al. (2016) Sudden death due to paralysis and synaptic and behavioral deficits when Hip14/Zdhhc17 is deleted in adult mice. BMC biology, 14(1), 108.