## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Mar 29, 2024

# Anti-rabbit IgG (H+L), F(ab)2 Fragment (Alexa Fluor 647 Conjugate)

RRID:AB\_10693544

Type: Antibody

#### **Proper Citation**

(Cell Signaling Technology Cat# 4414 (also 4414S), RRID:AB\_10693544)

#### **Antibody Information**

URL: http://antibodyregistry.org/AB\_10693544

**Proper Citation:** (Cell Signaling Technology Cat# 4414 (also 4414S), RRID:AB\_10693544)

Target Antigen: IgG (H+L)

**Host Organism:** goat

Clonality: unknown

Comments: Applications: IF-IC, F

Consolidation: AB\_1904030.

Antibody Name: Anti-rabbit IgG (H+L), F(ab)2 Fragment (Alexa Fluor 647 Conjugate)

**Description:** This unknown targets IgG (H+L)

Target Organism: rabbit

**Antibody ID:** AB\_10693544

**Vendor:** Cell Signaling Technology

Catalog Number: 4414 (also 4414S)

Alternative Catalog Numbers: 4414S

#### **Ratings and Alerts**

No rating or validation information has been found for Anti-rabbit IgG (H+L), F(ab)2 Fragment (Alexa Fluor 647 Conjugate).

No alerts have been found for Anti-rabbit IgG (H+L), F(ab)2 Fragment (Alexa Fluor 647 Conjugate).

#### Data and Source Information

**Source:** Antibody Registry

### **Usage and Citation Metrics**

We found 31 mentions in open access literature.

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

Chatila WK, et al. (2023) GABA Regulates Electrical Activity and Tumor Initiation in Melanoma. Cancer discovery, 13(10), 2270.

, et al. (2023) Disrupted myelin lipid metabolism differentiates frontotemporal dementia caused by GRN and C9orf72 gene mutations. Acta neuropathologica communications, 11(1), 52.

Ikenaka A, et al. (2023) SMN promotes mitochondrial metabolic maturation during myogenesis by regulating the MYOD-miRNA axis. Life science alliance, 6(3).

, et al. (2022) MCM7 supports the stemness of bladder cancer stem-like cells by enhancing autophagic flux. iScience, 25(9), 105029.

Ferreira de Freitas R, et al. (2022) A chemical probe targeting the PWWP domain alters NSD2 nucleolar localization. Nature chemical biology, 18(1), 56.

Cortes JR, et al. (2022) Oncogenic Vav1-Myo1f induces therapeutically targetable macrophage-rich tumor microenvironment in peripheral T cell lymphoma. Cell reports, 39(3), 110695.

Nabet B, et al. (2022) MLL::AF9 degradation induces rapid changes in transcriptional elongation and subsequent loss of an active chromatin landscape. Molecular cell, 82(6), 1140.

Vaeteewoottacharn K, et al. (2022) Comprehensive drug response profiling and pan-omic analysis identified therapeutic candidates and prognostic biomarkers for Asian cholangiocarcinoma. iScience, 25(10), 105182.

Xia Y, et al. (2022) BCL6-dependent TCF-1+ progenitor cells maintain effector and helper CD4+ T cell responses to persistent antigen. Immunity, 55(7), 1200.

Gonzalez FJ, et al. (2021) Constitutive androstane receptor induced-hepatomegaly and liver regeneration is partially via yes-associated protein activation. Acta pharmaceutica Sinica. B, 11(3), 727.

Mitchell JE, et al. (2021) UTX promotes CD8+ T cell-mediated antiviral defenses but reduces T cell durability. Cell reports, 35(2), 108966.

Valencia FR, et al. (2021) Force-dependent activation of actin elongation factor mDia1 protects the cytoskeleton from mechanical damage and promotes stress fiber repair. Developmental cell, 56(23), 3288.

de Almeida M, et al. (2021) AKIRIN2 controls the nuclear import of proteasomes in vertebrates. Nature, 599(7885), 491.

Xiang C, et al. (2021) Intestinal microbiota modulates adrenomedullary response through Nod1 sensing in chromaffin cells. iScience, 24(8), 102849.

Castellanos-Jankiewicz A, et al. (2021) Hypothalamic bile acid-TGR5 signaling protects from obesity. Cell metabolism, 33(7), 1483.

Meece K, et al. (2021) Functional heterogeneity of POMC neurons relies on mTORC1 signaling. Cell reports, 37(2), 109800.

Schmidt F, et al. (2020) Flotillin-Dependent Membrane Microdomains Are Required for Functional Phagolysosomes against Fungal Infections. Cell reports, 32(7), 108017.

Syedbasha M, et al. (2020) Interferon-? Enhances the Differentiation of Naive B Cells into Plasmablasts via the mTORC1 Pathway. Cell reports, 33(1), 108211.

, et al. (2020) Leptin Controls Glutamatergic Synaptogenesis and NMDA-Receptor Trafficking via Fyn Kinase Regulation of NR2B. Endocrinology, 161(2).

Mohamed E, et al. (2020) The Unfolded Protein Response Mediator PERK Governs Myeloid Cell-Driven Immunosuppression in Tumors through Inhibition of STING Signaling. Immunity, 52(4), 668.