

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Mar 31, 2025

## [Alexa Fluor\(R\) 555 Donkey anti-rabbit IgG \(minimal x-reactivity\)](#)

RRID:AB\_2563181

Type: Antibody

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### Proper Citation

(BioLegend Cat# 406412, RRID:AB\_2563181)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2563181](http://antibodyregistry.org/AB_2563181)

**Proper Citation:** (BioLegend Cat# 406412, RRID:AB\_2563181)

**Target Antigen:** Rabbit IgG

**Host Organism:** donkey

**Clonality:** polyclonal

**Comments:** Applications: ICC

**Antibody Name:** Alexa Fluor(R) 555 Donkey anti-rabbit IgG (minimal x-reactivity)

**Description:** This polyclonal targets Rabbit IgG

**Target Organism:** rabbit

**Clone ID:** Clone Poly4064

**Antibody ID:** AB\_2563181

**Vendor:** BioLegend

**Catalog Number:** 406412

**Record Creation Time:** 20241016T220714+0000

**Record Last Update:** 20241016T221402+0000

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## Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 555 Donkey anti-rabbit IgG (minimal x-reactivity).

No alerts have been found for Alexa Fluor(R) 555 Donkey anti-rabbit IgG (minimal x-reactivity).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 11 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Castaneda DC, et al. (2023) Spatiotemporally organized immunomodulatory response to SARS-CoV-2 virus in primary human broncho-alveolar epithelia. *iScience*, 26(8), 107374.

Castaneda DC, et al. (2023) Protocol for establishing primary human lung organoid-derived air-liquid interface cultures from cryopreserved human lung tissue. *STAR protocols*, 4(4), 102735.

Chae SA, et al. (2023) Exercise improves homeostasis of the intestinal epithelium by activation of apelin receptor-AMP-activated protein kinase signalling. *The Journal of physiology*.

Kissane RWP, et al. (2022) C-bouton components on rat extensor digitorum longus motoneurons are resistant to chronic functional overload. *Journal of anatomy*, 241(5), 1157.

Kissane RWP, et al. (2022) Heterogeneity in form and function of the rat extensor digitorum longus motor unit. *Journal of anatomy*, 240(4), 700.

Neufert C, et al. (2021) Inducible mouse models of colon cancer for the analysis of sporadic and inflammation-driven tumor progression and lymph node metastasis. *Nature protocols*, 16(1), 61.

Morrissey SM, et al. (2021) Tumor-derived exosomes drive immunosuppressive macrophages in a pre-metastatic niche through glycolytic dominant metabolic reprogramming. *Cell metabolism*, 33(10), 2040.

Baba T, et al. (2020) Role of IL-4 in bone marrow driven dysregulated angiogenesis and age-related macular degeneration. *eLife*, 9.

Son JS, et al. (2020) Maternal Inactivity Programs Skeletal Muscle Dysfunction in Offspring

Mice by Attenuating Apelin Signaling and Mitochondrial Biogenesis. *Cell reports*, 33(9), 108461.

Brown CW, et al. (2019) Prominin2 Drives Ferroptosis Resistance by Stimulating Iron Export. *Developmental cell*, 51(5), 575.

Biering SB, et al. (2017) Viral Replication Complexes Are Targeted by LC3-Guided Interferon-Inducible GTPases. *Cell host & microbe*, 22(1), 74.