

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 30, 2025

Rat IgG2a kappa Isotype Control (eBR2a), PE, eBioscience

RRID:AB_1834380

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-4321-80, RRID:AB_1834380)

Antibody Information

URL: http://antibodyregistry.org/AB_1834380

Proper Citation: (Thermo Fisher Scientific Cat# 12-4321-80, RRID:AB_1834380)

Target Antigen: Rat IgG2a kappa

Host Organism: rat

Clonality: isotype control

Comments: Applications: Ctrl, Flow, ICC/IF
Consolidation on 1/2020: AB_1834380, AB_10463310

Antibody Name: Rat IgG2a kappa Isotype Control (eBR2a), PE, eBioscience

Description: This isotype control targets Rat IgG2a kappa

Target Organism: not applicable

Clone ID: Clone eBR2a

Antibody ID: AB_1834380

Vendor: Thermo Fisher Scientific

Catalog Number: 12-4321-80

Record Creation Time: 20231110T072908+0000

Record Last Update: 20241115T110911+0000

Ratings and Alerts

No rating or validation information has been found for Rat IgG2a kappa Isotype Control (eBR2a), PE, eBioscience.

No alerts have been found for Rat IgG2a kappa Isotype Control (eBR2a), PE, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Gerrick ER, et al. (2024) Metabolic diversity in commensal protists regulates intestinal immunity and trans-kingdom competition. *Cell*, 187(1), 62.

Tencer AH, et al. (2023) Molecular basis for nuclear accumulation and targeting of the inhibitor of apoptosis BIRC2. *Nature structural & molecular biology*, 30(9), 1265.

Li Y, et al. (2022) Macrophages activated by hepatitis B virus have distinct metabolic profiles and suppress the virus via IL-1 β to downregulate PPAR α and FOXO3. *Cell reports*, 38(4), 110284.

Paterson N, et al. (2022) Macrophage network dynamics depend on haptokinesis for optimal local surveillance. *eLife*, 11.

Vogel A, et al. (2022) JAK1 signaling in dendritic cells promotes peripheral tolerance in autoimmunity through PD-L1-mediated regulatory T cell induction. *Cell reports*, 38(8), 110420.

Li Y, et al. (2022) Analysis of the interplay between hepatitis B virus-positive hepatocytes and Kupffer cells ex vivo using mice as a model. *STAR protocols*, 3(2), 101364.

Pylaeva E, et al. (2022) During early stages of cancer, neutrophils initiate anti-tumor immune responses in tumor-draining lymph nodes. *Cell reports*, 40(7), 111171.

Contreras O, et al. (2021) PDGF-PDGFR network differentially regulates the fate, migration, proliferation, and cell cycle progression of myogenic cells. *Cellular signalling*, 84, 110036.

Dignum T, et al. (2021) Multipotent progenitors and hematopoietic stem cells arise

independently from hemogenic endothelium in the mouse embryo. *Cell reports*, 36(11), 109675.

Guendel F, et al. (2020) Group 3 Innate Lymphoid Cells Program a Distinct Subset of IL-22BP-Producing Dendritic Cells Demarcating Solitary Intestinal Lymphoid Tissues. *Immunity*, 53(5), 1015.

Santini MP, et al. (2020) Tissue-Resident PDGFR⁺ Progenitor Cells Contribute to Fibrosis versus Healing in a Context- and Spatiotemporally Dependent Manner. *Cell reports*, 30(2), 555.

Gomez-Lopez N, et al. (2020) Regulatory T Cells Play a Role in a Subset of Idiopathic Preterm Labor/Birth and Adverse Neonatal Outcomes. *Cell reports*, 32(1), 107874.

Du L, et al. (2019) IGF-2 Preprograms Maturing Macrophages to Acquire Oxidative Phosphorylation-Dependent Anti-inflammatory Properties. *Cell metabolism*, 29(6), 1363.

Kooreman NG, et al. (2018) Autologous iPSC-Based Vaccines Elicit Anti-tumor Responses In Vivo. *Cell stem cell*, 22(4), 501.

Bouziat R, et al. (2018) Murine Norovirus Infection Induces TH1 Inflammatory Responses to Dietary Antigens. *Cell host & microbe*, 24(5), 677.