Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

IgA Monoclonal Antibody (mA-6E1), PE, eBioscience

RRID:AB_465917
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-4204-82, RRID:AB_465917)

Antibody Information

URL: http://antibodyregistry.org/AB_465917

Proper Citation: (Thermo Fisher Scientific Cat# 12-4204-82, RRID:AB_465917)

Target Antigen: IgA

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.125 µg/test)
Consolidation on 1/2020: AB_465917, AB_10115259

Antibody Name: IgA Monoclonal Antibody (mA-6E1), PE, eBioscience

Description: This monoclonal targets IgA

Target Organism: mouse

Clone ID: Clone mA-6E1

Antibody ID: AB_465917

Vendor: Thermo Fisher Scientific

Catalog Number: 12-4204-82

Record Creation Time: 20231110T080908+0000

Record Last Update: 20241115T030257+0000

Ratings and Alerts

No rating or validation information has been found for IgA Monoclonal Antibody (mA-6E1), PE, eBioscience.

No alerts have been found for IgA Monoclonal Antibody (mA-6E1), PE, eBioscience.

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 FDI Lab - SciCrunch.org.

Slamanig S, et al. (2024) Intranasal SARS-CoV-2 Omicron variant vaccines elicit humoral and cellular mucosal immunity in female mice. EBioMedicine, 105, 105185.

Deka A, et al. (2024) Non-canonical NF-?B signaling limits the tolerogenic ?-catenin-Raldh2 axis in gut dendritic cells to exacerbate intestinal pathologies. The EMBO journal, 43(18), 3895.

Kazer SW, et al. (2024) Primary nasal influenza infection rewires tissue-scale memory response dynamics. Immunity, 57(8), 1955.

Lubin JB, et al. (2023) Arresting microbiome development limits immune system maturation and resistance to infection in mice. Cell host & microbe, 31(4), 554.

Zheng M, et al. (2023) Transcription factor TCF-1 regulates the functions, but not the development, of lymphoid tissue inducer subsets in different tissues. Cell reports, 42(8), 112924.

Melcher C, et al. (2022) B cell-mediated regulatory mechanisms control tumor-promoting intestinal inflammation. Cell reports, 40(2), 111051.

Stienne C, et al. (2022) Btla signaling in conventional and regulatory lymphocytes coordinately tempers humoral immunity in the intestinal mucosa. Cell reports, 38(12), 110553.

Vergani S, et al. (2022) A self-sustaining layer of early-life-origin B cells drives steady-state IgA responses in the adult gut. Immunity, 55(10), 1829.

Rice TA, et al. (2022) Interspecies commensal interactions have nonlinear impacts on host immunity. Cell host & microbe, 30(7), 988.

Singh S, et al. (2021) Glycan-based shaping of the microbiota during primate evolution. eLife, 10.

Platt JL, et al. (2021) TNFRSF13B polymorphisms counter microbial adaptation to enteric IgA. JCI insight, 6(14).

Nair L, et al. (2021) Mechanism of noncoding RNA-associated N6-methyladenosine recognition by an RNA processing complex during IgH DNA recombination. Molecular cell, 81(19), 3949.

Doron I, et al. (2021) Human gut mycobiota tune immunity via CARD9-dependent induction of anti-fungal IgG antibodies. Cell, 184(4), 1017.

Olivieri M, et al. (2020) A Genetic Map of the Response to DNA Damage in Human Cells. Cell, 182(2), 481.

Noval Rivas M, et al. (2019) Intestinal Permeability and IgA Provoke Immune Vasculitis Linked to Cardiovascular Inflammation. Immunity, 51(3), 508.

Brown EM, et al. (2019) Bacteroides-Derived Sphingolipids Are Critical for Maintaining Intestinal Homeostasis and Symbiosis. Cell host & microbe, 25(5), 668.

Campbell C, et al. (2018) Extrathymically Generated Regulatory T Cells Establish a Niche for Intestinal Border-Dwelling Bacteria and Affect Physiologic Metabolite Balance. Immunity, 48(6), 1245.