

# Resource Summary Report

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## FOXP3 Monoclonal Antibody (FJK-16s), PE, eBioscience

RRID:AB\_465936

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# 12-5773-82, RRID:AB\_465936)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_465936](http://antibodyregistry.org/AB_465936)

**Proper Citation:** (Thermo Fisher Scientific Cat# 12-5773-82, RRID:AB\_465936)

**Target Antigen:** FOXP3

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: Flow (1 µg/test)  
Consolidation on 1/2020: AB\_465936, AB\_10114162

**Antibody Name:** FOXP3 Monoclonal Antibody (FJK-16s), PE, eBioscience

**Description:** This monoclonal targets FOXP3

**Target Organism:** Porcine, Bovine, Rat, Feline, Canine, Mouse

**Clone ID:** Clone FJK-16s

**Antibody ID:** AB\_465936

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** 12-5773-82

**Record Creation Time:** 20241130T060446+0000

**Record Last Update:** 20241130T061513+0000

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## Ratings and Alerts

No rating or validation information has been found for FOXP3 Monoclonal Antibody (FJK-16s), PE, eBioscience.

No alerts have been found for FOXP3 Monoclonal Antibody (FJK-16s), PE, eBioscience.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 100 mentions in open access literature.

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

Burrows K, et al. (2025) A gut commensal protozoan determines respiratory disease outcomes by shaping pulmonary immunity. *Cell*, 188(2), 316.

Shen J, et al. (2024) Gasdermin D deficiency aborts myeloid calcium influx to drive granulopoiesis in lupus nephritis. *Cell communication and signaling : CCS*, 22(1), 308.

Lee KJ, et al. (2024) IL-7-primed bystander CD8 tumor-infiltrating lymphocytes optimize the antitumor efficacy of T cell engager immunotherapy. *Cell reports. Medicine*, 5(5), 101567.

Wu Q, et al. (2024) Ferritin heavy chain supports stability and function of the regulatory T cell lineage. *The EMBO journal*, 43(8), 1445.

Peeters JGC, et al. (2024) Hyperactivating EZH2 to augment H3K27me3 levels in regulatory T cells enhances immune suppression by driving early effector differentiation. *Cell reports*, 43(9), 114724.

Zhang J, et al. (2024) Chemical activation of mitochondrial ClpP to modulate energy metabolism of CD4+ T cell for inflammatory bowel diseases treatment. *Cell reports. Medicine*, 5(12), 101840.

Lebrusant-Fernandez M, et al. (2024) IFN- $\gamma$ -dependent regulation of intestinal epithelial homeostasis by NKT cells. *Cell reports*, 43(12), 114948.

Diehl C, et al. (2024) Hyperreactive B cells instruct their elimination by T cells to curb autoinflammation and lymphomagenesis. *Immunity*.

Takewaki D, et al. (2024) *Tyzzarella nexilis* strains enriched in mobile genetic elements are

involved in progressive multiple sclerosis. *Cell reports*, 43(10), 114785.

Zou Z, et al. (2024) ATF4-SLC7A11-GSH axis mediates the acquisition of immunosuppressive properties by activated CD4<sup>+</sup> T cells in low arginine condition. *Cell reports*, 43(4), 113995.

Srivastava N, et al. (2024) CXCL16-dependent scavenging of oxidized lipids by islet macrophages promotes differentiation of pathogenic CD8<sup>+</sup> T cells in diabetic autoimmunity. *Immunity*, 57(7), 1629.

Ren G, et al. (2024) Decreased GATA3 levels cause changed mouse cutaneous innate lymphoid cell fate, facilitating hair follicle recycling. *Developmental cell*, 59(14), 1809.

Beck JD, et al. (2024) Long-lasting mRNA-encoded interleukin-2 restores CD8<sup>+</sup> T cell neoantigen immunity in MHC class I-deficient cancers. *Cancer cell*.

Englebert K, et al. (2024) The CD27/CD70 pathway negatively regulates visceral adipose tissue-resident Th2 cells and controls metabolic homeostasis. *Cell reports*, 43(3), 113824.

Fukushima H, et al. (2024) Phototruncation cell tracking with near-infrared photoimmunotherapy using heptamethine cyanine dye to visualise migratory dynamics of immune cells. *EBioMedicine*, 102, 105050.

Sekiya T, et al. (2024) Tonic TCR and IL-1 $\beta$  signaling mediate phenotypic alterations of naive CD4<sup>+</sup> T cells. *Cell reports*, 43(3), 113954.

Fenske RJ, et al. (2024) G $\beta$ -independent and -dependent Improvements With EPA Supplementation on the Early Type 1 Diabetes Phenotype of NOD Mice. *Journal of the Endocrine Society*, 8(7), bvae100.

Park CS, et al. (2024) Fam49b dampens TCR signal strength to regulate survival of positively selected thymocytes and peripheral T cells. *eLife*, 13.

Kinashi Y, et al. (2024) Intestinal epithelium dysfunctions cause IgA deposition in the kidney glomeruli of intestine-specific Ap1m2-deficient mice. *EBioMedicine*, 106, 105256.

Elshikha AS, et al. (2023) Pharmacologic inhibition of glycolysis prevents the development of lupus by altering the gut microbiome in mice. *iScience*, 26(7), 107122.