## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 27, 2024

# IL-2 Monoclonal Antibody (JES6-5H4), APC, eBioscience

RRID:AB\_469490 Type: Antibody

#### **Proper Citation**

(Thermo Fisher Scientific Cat# 17-7021-82, RRID:AB 469490)

#### **Antibody Information**

URL: http://antibodyregistry.org/AB\_469490

Proper Citation: (Thermo Fisher Scientific Cat# 17-7021-82, RRID:AB\_469490)

Target Antigen: IL-2

Host Organism: rat

Clonality: monoclonal

**Comments:** Applications: Flow (0.25 µg/test)

Consolidation on 1/2020: AB 469490, AB 10131288

Antibody Name: IL-2 Monoclonal Antibody (JES6-5H4), APC, eBioscience

**Description:** This monoclonal targets IL-2

Target Organism: mouse

Clone ID: Clone JES6-5H4

Antibody ID: AB\_469490

Vendor: Thermo Fisher Scientific

Catalog Number: 17-7021-82

### Ratings and Alerts

No rating or validation information has been found for IL-2 Monoclonal Antibody (JES6-5H4), APC, eBioscience.

No alerts have been found for IL-2 Monoclonal Antibody (JES6-5H4), APC, eBioscience.

#### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 10 mentions in open access literature.

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

Piper M, et al. (2023) Simultaneous targeting of PD-1 and IL-2R?? with radiation therapy inhibits pancreatic cancer growth and metastasis. Cancer cell, 41(5), 950.

Gadwa J, et al. (2023) Selective targeting of IL2R?? combined with radiotherapy triggers CD8- and NK-mediated immunity, abrogating metastasis in HNSCC. Cell reports. Medicine, 4(8), 101150.

Foskolou IP, et al. (2023) The two enantiomers of 2-hydroxyglutarate differentially regulate cytotoxic T cell function. Cell reports, 42(9), 113013.

Hu B, et al. (2022) IFN? Potentiates Anti-PD-1 Efficacy by Remodeling Glucose Metabolism in the Hepatocellular Carcinoma Microenvironment. Cancer discovery, 12(7), 1718.

Liu C, et al. (2021) Discovery of a novel, potent and selective small-molecule inhibitor of PD-1/PD-L1 interaction with robust in vivo anti-tumour efficacy. British journal of pharmacology, 178(13), 2651.

?ledzi?ska A, et al. (2020) Regulatory T Cells Restrain Interleukin-2- and Blimp-1-Dependent Acquisition of Cytotoxic Function by CD4+ T Cells. Immunity, 52(1), 151.

Muri J, et al. (2020) Cyclopentenone Prostaglandins and Structurally Related Oxidized Lipid Species Instigate and Share Distinct Pro- and Anti-inflammatory Pathways. Cell reports, 30(13), 4399.

Raulf MK, et al. (2019) The C-type Lectin Receptor CLEC12A Recognizes Plasmodial Hemozoin and Contributes to Cerebral Malaria Development. Cell reports, 28(1), 30.

Siddiqui I, et al. (2019) Intratumoral Tcf1+PD-1+CD8+ T Cells with Stem-like Properties Promote Tumor Control in Response to Vaccination and Checkpoint Blockade Immunotherapy. Immunity, 50(1), 195.

Moguche AO, et al. (2017) Antigen Availability Shapes T Cell Differentiation and Function

during Tuberculosis. Cell host & microbe, 21(6), 695.