## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 25, 2025

# **CD124**

RRID:AB\_394406 Type: Antibody

### **Proper Citation**

(BD Biosciences Cat# 552508, RRID:AB\_394406)

### **Antibody Information**

**URL:** http://antibodyregistry.org/AB\_394406

Proper Citation: (BD Biosciences Cat# 552508, RRID:AB\_394406)

Target Antigen: CD124 (IL-4 Receptor)

Host Organism: rat

**Clonality:** monoclonal

**Comments:** Applications: ELISA, Neutralization, Flow cytometry, Immunoprecipitation

Antibody Name: CD124

**Description:** This monoclonal targets CD124 (IL-4 Receptor)

Target Organism: mouse

Antibody ID: AB\_394406

Vendor: BD Biosciences

Catalog Number: 552508

**Record Creation Time:** 20241016T232850+0000

**Record Last Update:** 20241017T004527+0000

#### **Ratings and Alerts**

No rating or validation information has been found for CD124.

No alerts have been found for CD124.

#### **Data and Source Information**

Source: Antibody Registry

### **Usage and Citation Metrics**

We found 2 mentions in open access literature.

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

Shehata L, et al. (2024) Interleukin-4 downregulates transcription factor BCL6 to promote memory B cell selection in germinal centers. Immunity.

Pham THM, et al. (2020) Salmonella-Driven Polarization of Granuloma Macrophages Antagonizes TNF-Mediated Pathogen Restriction during Persistent Infection. Cell host & microbe, 27(1), 54.