

# Resource Summary Report

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## Mouse Anti-CD123 Monoclonal Antibody, Phycoerythrin Conjugated, Clone 9F5

RRID:AB\_396001

Type: Antibody

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### Proper Citation

(BD Biosciences Cat# 555644, RRID:AB\_396001)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_396001](http://antibodyregistry.org/AB_396001)

**Proper Citation:** (BD Biosciences Cat# 555644, RRID:AB\_396001)

**Target Antigen:** CD123 (IL-3 Receptor ?)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry

**Antibody Name:** Mouse Anti-CD123 Monoclonal Antibody, Phycoerythrin Conjugated, Clone 9F5

**Description:** This monoclonal targets CD123 (IL-3 Receptor ?)

**Target Organism:** human

**Clone ID:** 9F5

**Antibody ID:** AB\_396001

**Vendor:** BD Biosciences

**Catalog Number:** 555644

**Record Creation Time:** 20241017T003802+0000

**Record Last Update:** 20241017T022832+0000

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## Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD123 Monoclonal Antibody, Phycoerythrin Conjugated, Clone 9F5.

No alerts have been found for Mouse Anti-CD123 Monoclonal Antibody, Phycoerythrin Conjugated, Clone 9F5.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Monaghan KA, et al. (2023) CSL362 potently and specifically depletes pDCs invitro and ablates SLE-immune complex-induced IFN responses. *iScience*, 26(7), 107173.

Kan WL, et al. (2023) Distinct Assemblies of Heterodimeric Cytokine Receptors Govern Stemness Programs in Leukemia. *Cancer discovery*, 13(8), 1922.

Congy-Jolivet N, et al. (2022) Monocytes are the main source of STING-mediated IFN- $\gamma$  production. *EBioMedicine*, 80, 104047.

Ganan-Gomez I, et al. (2022) Isolation, culture, and immunophenotypic analysis of bone marrow HSPCs from patients with myelodysplastic syndromes. *STAR protocols*, 3(4), 101764.

Noz MP, et al. (2020) Reprogramming of bone marrow myeloid progenitor cells in patients with severe coronary artery disease. *eLife*, 9.

Perna F, et al. (2017) Integrating Proteomics and Transcriptomics for Systematic Combinatorial Chimeric Antigen Receptor Therapy of AML. *Cancer cell*, 32(4), 506.