

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

Rat Anti-IL-4 Monoclonal Antibody, Allophycocyanin Conjugated, Clone MP4-25D2

RRID:AB_398562

Type: Antibody

Proper Citation

BD Biosciences Cat# 554486, RRID:AB_398562

Antibody Information

URL: http://antibodyregistry.org/AB_398562

Proper Citation: BD Biosciences Cat# 554486, RRID:AB_398562

Target Antigen: IL-4

Host Organism: rat

Clonality: monoclonal

Comments: Intracellular staining (flow Cytotoxicityometry)

Antibody Name: Rat Anti-IL-4 Monoclonal Antibody, Allophycocyanin Conjugated, Clone MP4-25D2

Description: This monoclonal targets IL-4

Target Organism: human

Clone ID: MP4-25D2

Antibody ID: AB_398562

Vendor: BD Biosciences

Catalog Number: 554486

Record Creation Time: 20250819T232153+0000

Record Last Update: 20250820T050651+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-IL-4 Monoclonal Antibody, Allophycocyanin Conjugated, Clone MP4-25D2.

No alerts have been found for Rat Anti-IL-4 Monoclonal Antibody, Allophycocyanin Conjugated, Clone MP4-25D2.

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 [PRECISE-TBI](#) .

Muik A, et al. (2023) Progressive loss of conserved spike protein neutralizing antibody sites in Omicron sublineages is balanced by preserved T_H1 cell immunity. Cell reports, 42(8), 112888.

Sparber F, et al. (2019) The Skin Commensal Yeast *Malassezia* Triggers a Type 17 Response that Coordinates Anti-fungal Immunity and Exacerbates Skin Inflammation. Cell host & microbe, 25(3), 389.