

# Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

## Mouse Anti-CD45 Monoclonal Antibody, FITC Conjugated, Clone DO58-1283

RRID:AB\_396879

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 557803, RRID:AB\_396879

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_396879](http://antibodyregistry.org/AB_396879)

**Proper Citation:** BD Biosciences Cat# 557803, RRID:AB\_396879

**Target Antigen:** CD45

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry

**Antibody Name:** Mouse Anti-CD45 Monoclonal Antibody, FITC Conjugated, Clone DO58-1283

**Description:** This monoclonal targets CD45

**Target Organism:** baboon, cynomolgus, rhesus

**Clone ID:** DO58-1283

**Antibody ID:** AB\_396879

**Vendor:** BD Biosciences

**Catalog Number:** 557803

**Record Creation Time:** 20250820T054421+0000

**Record Last Update:** 20250820T222054+0000

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### Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD45 Monoclonal Antibody, FITC Conjugated, Clone DO58-1283.

No alerts have been found for Mouse Anti-CD45 Monoclonal Antibody, FITC Conjugated, Clone DO58-1283.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Joag V, et al. (2025) Primate resident memory T cells activate humoral and stromal immunity. *Immunity*, 58(10), 2541.

Stockmann AP, et al. (2025) DF6215, an ??-optimized IL-2-Fc fusion, expands immune effectors and drives robust preclinical anti-tumor activity. *Cell reports. Medicine*, 102518.

Gutierrez E, et al. (2023) An optimized IL-12-Fc expands its therapeutic window, achieving strong activity against mouse tumors at tolerable drug doses. *Med (New York, N.Y.)*, 4(5), 326.

Demaria O, et al. (2022) Antitumor immunity induced by antibody-based natural killer cell engager therapeutics armed with not-alpha IL-2 variant. *Cell reports. Medicine*, 3(10), 100783.

Wang Y, et al. (2021) Early developing B cells undergo negative selection by central nervous system-specific antigens in the meninges. *Immunity*, 54(12), 2784.