

# Resource Summary Report

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## Rat Anti-CD45RA Monoclonal Antibody, Phycoerythrin Conjugated, Clone 14.8

RRID:AB\_394822

Type: Antibody

### Proper Citation

(BD Biosciences Cat# 553380, RRID:AB\_394822)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_394822](http://antibodyregistry.org/AB_394822)

**Proper Citation:** (BD Biosciences Cat# 553380, RRID:AB\_394822)

**Target Antigen:** CD45RA

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry

**Antibody Name:** Rat Anti-CD45RA Monoclonal Antibody, Phycoerythrin Conjugated, Clone 14.8

**Description:** This monoclonal targets CD45RA

**Target Organism:** mouse

**Clone ID:** 14.8

**Antibody ID:** AB\_394822

**Vendor:** BD Biosciences

**Catalog Number:** 553380

**Record Creation Time:** 20241016T221542+0000

**Record Last Update:** 20241016T222958+0000

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## Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD45RA Monoclonal Antibody, Phycoerythrin Conjugated, Clone 14.8.

No alerts have been found for Rat Anti-CD45RA Monoclonal Antibody, Phycoerythrin Conjugated, Clone 14.8.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Miyamoto M, et al. (2023) CCL21-Ser expression in melanoma cells recruits CCR7+ naïve T cells to tumor tissues and promotes tumor growth. *Cancer science*, 114(9), 3509.

Jhala G, et al. (2022) Interferons limit autoantigen-specific CD8+ T-cell expansion in the non-obese diabetic mouse. *Cell reports*, 39(4), 110747.

Thomas AM, et al. (2021) Localized hydrogel delivery of dendritic cells for attenuation of multiple sclerosis in a murine model. *Journal of biomedical materials research. Part A*, 109(7), 1247.

Thomas AM, et al. (2020) Brief exposure to hyperglycemia activates dendritic cells in vitro and in vivo. *Journal of cellular physiology*, 235(6), 5120.