

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

PE-Cyanine5 Anti-Human/Mouse CD45R (B220) (RA3-6B2) Antibody

RRID:AB_2621821

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 55-0452, RRID:AB_2621821

Antibody Information

URL: http://antibodyregistry.org/AB_2621821

Proper Citation: Tonbo Biosciences Cat# 55-0452, RRID:AB_2621821

Target Antigen: CD45R (B220)

Host Organism: rat

Clonality: monoclonal

Comments: Original manufacturer of this product; Applications: FC Dilution: This antibody preparation has been quality-tested for flow cytometry using mouse spleen cells, or an appropriate cell type (where indicated). Please refer to the figure legend for the optimal concentration used to stain the tissue shown. We recommend titrating the antibody under your specific conditions to determine the optimal concentration of antibody needed in your experimental system.

Antibody Name: PE-Cyanine5 Anti-Human/Mouse CD45R (B220) (RA3-6B2) Antibody

Description: This monoclonal targets CD45R (B220)

Target Organism: mouse, human

Clone ID: RA3-6B2

Antibody ID: AB_2621821

Vendor: Tonbo Biosciences

Catalog Number: 55-0452

Alternative Catalog Numbers: OWL-A07047

Record Creation Time: 20231110T034844+0000

Record Last Update: 20260829T193953+0000

Ratings and Alerts

No rating or validation information has been found for PE-Cyanine5 Anti-Human/Mouse CD45R (B220) (RA3-6B2) Antibody.

No alerts have been found for PE-Cyanine5 Anti-Human/Mouse CD45R (B220) (RA3-6B2) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Huang X, et al. (2026) Opposing functions of distinct regulatory T cell subsets in colorectal cancer. Immunity, 59(1), 145.