

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

redFluor 710 Anti-Mouse CD45 (30-F11)

RRID:AB_2621986

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 80-0451, RRID:AB_2621986

Antibody Information

URL: http://antibodyregistry.org/AB_2621986

Proper Citation: Tonbo Biosciences Cat# 80-0451, RRID:AB_2621986

Target Antigen: CD45

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: redFluor 710 Anti-Mouse CD45 (30-F11)

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: 30-F11

Antibody ID: AB_2621986

Vendor: Tonbo Biosciences

Catalog Number: 80-0451

Alternative Catalog Numbers: OWL-A12422

Record Creation Time: 20250820T042053+0000

Ratings and Alerts

No rating or validation information has been found for redFluor 710 Anti-Mouse CD45 (30-F11).

No alerts have been found for redFluor 710 Anti-Mouse CD45 (30-F11).

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 [NIF](#) .

Delconte RB, et al. (2024) Fasting reshapes tissue-specific niches to improve NK cell-mediated anti-tumor immunity. Immunity, 57(8), 1923.

Adams NM, et al. (2018) Transcription Factor IRF8 Orchestrates the Adaptive Natural Killer Cell Response. Immunity, 48(6), 1172.