

Resource Summary Report

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redFluor 710 Anti-Human CD45 (HI30) Antibody

RRID:AB_2621990

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 80-0459, RRID:AB_2621990

Antibody Information

URL: http://antibodyregistry.org/AB_2621990

Proper Citation: Tonbo Biosciences Cat# 80-0459, RRID:AB_2621990

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Original manufacturer of this product; Applications: FC Dilution: This antibody preparation has been pre-titrated and quality-tested for flow cytometry using an appropriate cell type. The antibody has been diluted for use at 5 uL per test, defined as the amount of antibody that will stain a cell sample in a final volume of approximately 100 uL. The number of cells within a sample should be determined empirically, but typically ranges between 1x10e5 to 1x10e8 cells. redFluor 710 dye is excited by the red (633-647 nm) laser and has a peak emission of 710 nm. The recommended band pass filter for this dye is 710/50. redFluor 710 can be used as an alternative for Alexa Fluor(700. Confirm that your cytometer is configured to detect this fluorochrome.

Antibody Name: redFluor 710 Anti-Human CD45 (HI30) Antibody

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: HI30

Antibody ID: AB_2621990

Vendor: Tonbo Biosciences

Catalog Number: 80-0459

Alternative Catalog Numbers: OWL-A12426

Record Creation Time: 20231110T034842+0000

Record Last Update: 20260831T230513+0000

Ratings and Alerts

No rating or validation information has been found for redFluor 710 Anti-Human CD45 (HI30) Antibody.

No alerts have been found for redFluor 710 Anti-Human CD45 (HI30) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.