

# CD45RB Antibody, anti-mouse, VioBlue®

Order no. 130-102-367

30 µg in 1 mL

30 µg equal 200 tests. One test corresponds to labeling of  $10^6$  cells in a final volume of 50 µL (applies only to flow cytometry).

For research use only

## Product format

Reagents are supplied in buffer containing stabilizer and 0.05% sodium azide.

## Storage

Store protected from light at 2–8 °C. Do not freeze.

## Clone

C363-16A

## Clonality

monoclonal

## Isotype

rat IgG2a

## Isotype control

Isotype Control Antibody, rat IgG2a

## Host

rat

## Type of antibody

Primary antibodies

## Species reactivity

mouse

## Antigen

CD45RB

## Alternative names of antigen

Ptprc, B220, CD45R, CD45, L-CA, Ly-5, Lyt-4, T200, loc

## Molecular mass of antigen [kDa]

134

## Distribution of antigen

B cells, dendritic cells, granulocytes, macrophages, mast cells, monocytes, NK cells, T cells, lymphocytes, basophils, plasma cells, thymocytes

## Applications

### Flow cytometry

Dilution: 1:10

The antibody is suited for staining of formaldehyde-fixed cells.

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:10\)](#)

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