

# CD15 Antibody, anti-human, PE

Order no. 130-114-011

30 tests in 60 µL

One test corresponds to labeling of  $10^6$  cells in a final volume of 100 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

VIMC6

## Clonality

monoclonal

## Isotype

mouse IgM

## Isotype control

Isotype Control Antibody, mouse IgM

## Host

mouse

## Type of antibody

Primary antibodies

## Species reactivity

human

## Antigen

CD15

## Alternative names of antigen

FUT4, ELFT, FCT3A, FUC-TIV, FUTIV, Lex, SSEA-1, Lewis X

## Distribution of antigen

B cells, T cells, epithelial cells, granulocytes, Langerhans cells, monocytes, myeloid leukemia cells, basophils, eosinophils, neutrophils, cancer stem cells, bone marrow, brain, breast, kidney, lung

## Applications

### Flow cytometry

Dilution: 1:50

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

Data source: Miltenyi Biotec (Quality Control)

Reported: [27740621](#) [30127434](#) [28414293](#) [25685731](#)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:50\)](#)

### MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: PFA

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC, ICC

Protocol: [Protocol for MACSima™ Imaging Cyclic Staining](#)

### MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: Acetone

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: [Protocol for MACSima™ Imaging Cyclic Staining](#)

**MICS (MACSima Imaging Cyclic Staining)**

Dilution: 1:50

Fixation: FFPE

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: [Protocol for MACSima™ Imaging Cyclic Staining](#)

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