



Miltenyi Biotec

# CD59 Antibody, anti-human, Vio<sup>®</sup> Bright FITC, REAfinity<sup>™</sup>

Order no. 130-118-365

100 tests in 200 µL

One test corresponds to labeling of 10<sup>6</sup> 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

REA496 | p282

## Clonality

monoclonal

## Isotype

recombinant human IgG1

## Isotype control

REA Control Antibody (S), human IgG1

## Host

human cell line

## Type of antibody

Primary antibodies, Recombinant antibodies

## Species reactivity

human, non-human primate

## Cross-reactivity

rhesus monkey (*Macaca mulatta*), cynomolgus monkey (*Macaca fascicularis*), chimpanzee (*Pan troglodytes*), baboon

## Antigen

CD59

## Alternative names of antigen

MIC11, MSK21, Protectin, MAC-IP, MIRL, G344, HRF-20, HRF20, MAC-IP, MACIF

## Molecular mass of antigen [kDa]

9

## Distribution of antigen

red blood cells, leukocytes

## Applications

### Flow cytometry

Dilution: 1:50

Cells should be stained prior to fixation, if formaldehyde is used as a fixative.

Data source: Miltenyi Biotec (Quality Control)

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

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