

# CD177 Antibody, anti-human, Vio<sup>®</sup> Bright R720, REAfinity<sup>™</sup>

Order no. 130-132-002

30 tests in 60 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

REA258 | MEM-166

## 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*)

## Antigen

CD177

## Alternative names of antigen

HNA-2a, NB1, NB1 GP, PRV-1, PRV1

## Molecular mass of antigen [kDa]

41

## Distribution of antigen

granulocytes, neutrophils

## Additional information

Vio<sup>®</sup> Bright R720 is derived from Alexa Fluor<sup>™</sup> 700.

## Applications

### Flow cytometry

Dilution: 1:50

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

Data source: Miltenyi Biotec (Quality Control)

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

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