



Miltenyi Biotec

# TCR V $\beta$ 5.1 Antibody, anti-human, Vio<sup>®</sup> Bright R720, REAfinity<sup>™</sup>

Order no. 130-130-745

30 tests in 60  $\mu$ L

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

REA1062 | IMMU 157

## 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

## Antigen

TCR V $\beta$ 5.1

## Alternative names of antigen

TCR Vb5.1, TCR Vbeta5.1, V beta 5.1

## Molecular mass of antigen [kDa]

10

## Distribution of antigen

T cells, pan T cells

## Additional information

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

## Applications

### Flow cytometry

Dilution: 1:50

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

Data source: Miltenyi Biotec

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

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