



Miltenyi Biotec

## CD196 (CCR6) Antibody, anti-mouse, PE, REAfinity™

Order no. 130-126-497

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to  $10^6$  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

REA277 | 140706

### Clonality

monoclonal

### Isotype

recombinant human IgG1

### Isotype control

REA Control Antibody, human IgG1

### Host

human cell line

### Type of antibody

Primary antibodies, Recombinant antibodies

### Species reactivity

mouse

### Antigen

CD196 (CCR6)

### Alternative names of antigen

CCR6, CC-CKR-6, CCR-6, CMKBR6, KY411

### Molecular mass of antigen [kDa]

42

### Distribution of antigen

B cells, dendritic cells, T cells

## 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 for CCRs \(1:50\)](#)

### 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: PFA

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

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

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