



Miltenyi Biotec

## QA-2 Antibody, anti-mouse, PE-Vio<sup>®</sup> 770, REAfinity<sup>™</sup>

Order no. 130-107-909

30 µg in 1 mL

30 µg equal 200 tests. One test corresponds to labeling of  $10^6$  cells in a final volume of 50 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

REA523

### 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

QA-2

### Alternative names of antigen

H2-Qa2, H2-Q7, H2-Q7

### Molecular mass of antigen [kDa]

36

### Distribution of antigen

B cells, T cells, NK cells, T helper cells, NKT cells

## Applications

### Flow cytometry

Dilution: 1:10

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 \(PBS/EDTA/BSA 1:10\)](#)

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