



Miltenyi Biotec

# F4/80 Antibody, anti-mouse, PE-Vio<sup>®</sup> 770, REAfinity<sup>™</sup>

Order no. 130-118-459

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to 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

REA126 | BM8

## 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

F4/80

## Alternative names of antigen

ADGRE1, DD7A5-7, EGF-TM7, EMR1, Gpf480, Ly71, TM7LN3

## Molecular mass of antigen [kDa]

99

## Distribution of antigen

macrophages

## 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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