



Miltenyi Biotec

MHC Class II (I-Ek) Antibody, anti-mouse/rat, Vio[®] Bright R720, REAfinity[™]

Order no. 130-129-186

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to 10⁶ 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	REA510 14-4-4S
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, rat
Antigen	MHC Class II (I-Ek)
Alternative names of antigen	RT1D
Molecular mass of antigen [kDa]	27
Distribution of antigen	B cells, dendritic cells, macrophages, monocytes, epithelial cells, hematopoietic stem and progenitor cells
Additional information	Vio [®] Bright R720 is derived from Alexa Fluor [™] 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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