

CD275 (B7-H2) Antibody, anti-mouse, PE-Vio[®] 770, REAfinity[™]

Order no. 130-116-448

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	REA990 HK5.3
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	CD275 (B7-H2)
Alternative names of antigen	ICOSL, B7-H2, B7RP-1, B7h, ICOSLG, LICOS, Ly115l, GL50
Molecular mass of antigen [kDa]	31
Distribution of antigen	dendritic cells, macrophages, monocytes, B cells, antigen-presenting cells

Applications

Flow cytometry

Dilution: 1:50

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 \(PBS/EDTA/BSA 1:50\)](#)

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