

CD154 Antibody, anti-human, PE-Vio[®] 670, REAfinity[™]

Order no. 130-133-743

100 tests in 200 µL

One test corresponds to labeling of 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

REA238

Clonality

monoclonal

Isotype

recombinant human IgG1

Isotype control

REA Control Antibody (S), human IgG1

Host

human cell line

Type of antibody

Primary antibodies, Recombinant antibodies

Species reactivity

human, non-human primate

Cross-reactivity

cynomolgus monkey (*Macaca fascicularis*), rhesus monkey (*Macaca mulatta*)

Antigen

CD154

Alternative names of antigen

CD40L, CD40-L, gp39, T-BAM, TRAP, Ly-62, HIGM1, IGM

Molecular mass of antigen [kDa]

29

Distribution of antigen

dendritic cells, lymphocytes, macrophages, monocytes, T cells, NK cells, mast cells, basophils

Applications

Intracellular 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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