

CD109 Antibody, anti-human, PE, REAfinity™

Order no. 130-127-215

100 tests in 200 µL

One test corresponds to labeling of 10^6 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

REA1295 | HU17

Clonality

monoclonal

Isotype

recombinant human IgG1

Isotype control

REA Control Antibody (S), human IgG1

Type of antibody

Primary antibodies, Recombinant antibodies

Species reactivity

human

Antigen

CD109

Alternative names of antigen

150 kDa TGF-beta-1-binding protein, C3 and PZP-like alpha-2-macroglobulin domain-containing protein 7, CPAMD7, Platelet-specific Gov antigen, p180, r150

Molecular mass of antigen [kDa]

157

Distribution of antigen

T cells, platelets, keratinocytes, endothelial cells, tumor cells, hematopoietic stem and progenitor 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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