CD94 Antibody, anti-human, PE, REAfinity™

Order no. 130-123-735
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.

Warnings
Reagents contain sodium azide. Under acidic conditions sodium azide yields hydrazoic acid, which is extremely toxic. Azide compounds should be diluted with running water before discarding. These precautions are recommended to avoid deposits in plumbing where explosive conditions may develop.

Clone
REA113

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

Cross-reactivity
african green monkey (Chlorocebus aethiops), baboon, cynomolgus monkey (Macaca fascicularis), canine

Antigen
CD94

Alternative names of antigen
KLRD1, Kp43

Molecular mass of antigen [kDa]
21

Distribution of antigen
NK cells

Applications
Flow cytometry
Dilution: 1:50
The antibody is suited for staining of formaldehyde-fixed cells.
Tested: QC tested
Protocol: [Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)]

MICS (MACSima Imaging Cyclic Staining)
Dilution: 1:50
Fixation: Acetone
Tested: during development
Compatible applications: IF, IHC
Protocol: [Protocol for MACSima™ Imaging Cyclic Staining]
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