CD7 Antibody, anti-human, APC-Vio® 770

Order no. 130-117-677
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
CD7-6B7

Clonality
monoclonal

Isotype
mouse IgG2aκ

Isotype control
Isotype Control Antibody, mouse IgG2a

Host
mouse

Type of antibody
Primary antibodies

Species reactivity
human

Antigen
CD7

Alternative names of antigen
GP40, Leu-9, TP41, Tp40

Molecular mass of antigen [kDa]
23

Distribution of antigen
NK cells, T cells, stem cells, other

Applications

Flow cytometry
Dilution: 1:50
Cells should be stained prior to fixation, if formaldehyde is used as a fixative.
Tested: QC tested
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)
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Miltenyi Biotec B.V. & Co. KG | Friedrich-Ebert-Straße 68 | 51429 Bergisch Gladbach | Germany
Phone +49 2204 8306-0 | Fax +49 2204 85197 | macsde@miltenyi.com | www.miltenyibiotec.com

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