

# CD158e1/e2 Antibody, anti-human, Vio<sup>®</sup> Bright R720, REAfinity™

Order no. 130-131-996 30 tests in 60 µL

One test corresponds to labeling of  $10^6$  cells in a final volume of 100  $\mu$ L (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** REA168 | Z27.3.7

**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

Antigen CD158e1/e2

Alternative names of antigen KIR3DL1, KIR3DS1, HLA-BW4-specific inhibitory NK cell receptor, MHC class

I NK cell receptor, Natural killer-associated transcript 3 (NKAT-3, NKAT3), p70 natural killer cell receptor clones CL-2/CL-11 (p70 NK receptor CL-2/CL-11),

KIRp70/NKB1

Molecular mass of antigen [kDa] 44

**Distribution of antigen** NK cells, T cells

**Additional information** Vio<sup>®</sup> Bright R720 is derived from Alexa Fluor™ 700.

# **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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