

# CD158i (KIR2DS4) Antibody, anti-human, PE

Order no. 130-126-360

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.

<b>Clone</b>	JJC11.6
<b>Clonality</b>	monoclonal
<b>Isotype</b>	mouse IgG1κ
<b>Isotype control</b>	Isotype Control Antibody, mouse IgG1
<b>Host</b>	mouse
<b>Type of antibody</b>	Primary antibodies
<b>Species reactivity</b>	human
<b>Antigen</b>	CD158i (KIR2DS4)
<b>Alternative names of antigen</b>	KIR2DS4
<b>Molecular mass of antigen [kDa]</b>	31
<b>Distribution of antigen</b>	NK cells, T cells

## 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 \(PBS/EDTA/BSA 1:50\)](#)

### MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: FFPE

Tested: during development

Compatible applications: IF, IHC

Protocol: [Protocol for MICS experiments](#)

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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](mailto:macsde@miltenyi.com) | [www.miltenyibiotec.com](http://www.miltenyibiotec.com)

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