# CD274 (B7-H1) Antibody, anti-human, Vio® B515, REAfinity™

Order no. 130-136-808

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

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| **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. |

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| **Clone** | REA1197 \| MIH1 |
| **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** | CD274 (B7-H1) |
| **Alternative names of antigen** | programmed cell death 1 ligand 1, PD-L1, PDCD1L1, PDCD1LG1, PDCD1 ligand 1, B7 homolog 1, B7H1 |
| **Molecular mass of antigen [kDa]** | 31 |
| **Distribution of antigen** | antigen-presenting cells, B cells, dendritic cells, keratinocytes, monocytes, T cells, tumor cells, thymocytes |

## Applications

**Flow cytometry**
Dilution: 1:50
Cells should be stained prior to fixation, if formaldehyde is used as a fixative.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)

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