**CD162 Antibody, anti-human, VioBlue®, REAfinity™**

Order no. 130-123-530  
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.

<table>
<thead>
<tr>
<th>Clone</th>
<th>REA319</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clonality</td>
<td>monoclonal</td>
</tr>
<tr>
<td>Isotype</td>
<td>recombinant human IgG1</td>
</tr>
<tr>
<td>Isotype control</td>
<td>REA Control Antibody (S), human IgG1</td>
</tr>
<tr>
<td>Host</td>
<td>human cell line</td>
</tr>
<tr>
<td>Type of antibody</td>
<td>Recombinant antibodies, Primary antibodies</td>
</tr>
<tr>
<td>Species reactivity</td>
<td>human</td>
</tr>
<tr>
<td>Antigen</td>
<td>CD162</td>
</tr>
<tr>
<td>Alternative names of antigen</td>
<td>PSGL-1, SELPLG</td>
</tr>
<tr>
<td>Molecular mass of antigen [kDa]</td>
<td>121</td>
</tr>
<tr>
<td>Distribution of antigen</td>
<td>monocytes, neutrophils</td>
</tr>
</tbody>
</table>

**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)](https://example.com/protocol)

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