

## Product Datasheet

### CD123 Antibody (PE/Cy7) (orb1993519)

<b>Description</b>	CD123 is the alpha chain of interleukin 3 receptor (IL-3R alpha). This subunit heterodimerizes with ...
<b>Reactivity</b>	Human
<b>Conjugation</b>	PE/Cy7
<b>Tested Applications</b>	FC
<b>Immunogen</b>	IL3 receptor alpha chain expressed on the surface of transiently transfected COS cells
<b>Target</b>	CD123
<b>Preservatives</b>	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
<b>Storage</b>	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
<b>Note</b>	For research use only
<b>Application notes</b>	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
<b>Isotype</b>	Mouse IgG1
<b>Clonality</b>	Monoclonal
<b>Uniprot ID</b>	<a href="#">P26951</a>
<b>Entrez</b>	<a href="#">3563</a>
<b>Expiration Date</b>	12 months from date of receipt.