

## Product Datasheet

### Anti-Hu CD123 PE-Cy7 GRP12127

<b>Description</b>	The mouse monoclonal antibody 6H6 recognizes an extracellular epitope of CD123 (interleukin 3 receptor alpha), a 60-70 kDa transmembrane protein expressed by myeloid precursors, megakaryocytes, macrophages, dendritic cells, mast cells, basophils, and some B cells. This antibody does not inhibit IL-3 binding to its receptor.
<b>Reactivity</b>	Human
<b>Tested Applications</b>	FC
<b>Immunogen</b>	IL3 receptor alpha chain expressed on the surface of transiently transfected COS cells
<b>Storage</b>	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.
<b>Note</b>	For research use only.
<b>Isotype</b>	Mouse IgG1
<b>Clone ID</b>	6H6
<b>Uniprot ID</b>	P26951
<b>NCBI</b>	3563
<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.