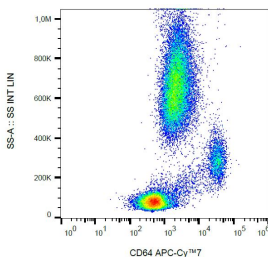


## Anti-CD64 Antibody [10.1] (APC-Cyanine 7) (A122104)

### Specifications:

Name:	Anti-CD64 Antibody [10.1] (APC-Cyanine 7)
Description:	Mouse monoclonal [10.1] antibody to CD64 (APC-Cyanine 7).
Specificity:	This antibody recognizes an extracellular epitope on CD64, a 72 kDa single chain type I glycoprotein, that is expressed on monocytes / macrophages, dendritic cells, and activated granulocytes.
Applications:	Flow Cytometry
Recommended Dilutions:	Flow Cytometry: This reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or $10^6$ cells in a suspension.
Reactivity:	Human, Non-Human Primates
Immunogen:	Rheumatoid synovial fluid cells and fibronectin purified human monocytes.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	10.1
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	APC-Cyanine 7
Purification:	This antibody is conjugated with tandem dye APC-Cyanine 7 under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline with 15 mM Sodium Azide.
Storage:	Store in the dark at 2-8°C. Do not freeze!
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

### Images:



Flow cytometric analysis of CD64 in human peripheral blood with Anti-CD64 Antibody [10.1] (APC-Cyanine 7).