

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-Hu CD64 APC-Cy(TM)7, Clone: [10.1], APC/Cy7, Monoclonal EXB-T4-644-T025

Article Name	Anti-Hu CD64 APC-Cy(TM)7, Clone: [10.1], APC/Cy7, Monoclonal
Biozol Catalog Number	EXB-T4-644-T025
Supplier Catalog Number	T4-644-T025
Alternative Catalog Number	EXB-T4-644-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Primate, Human
Immunogen	Rheumatoid synovial fluid cells and fibronectin purified human monocytes
Conjugation	APC/Cy7
Product Description	CD64 (FcγRI) is a cell surface receptor for Fc region of IgG. It is composed of specific ligand binding alpha subunit and promiscuous gamma subunit, which is indispensable for tyrosine-based signaling. However, even the alpha subunit can transduc...
Clonality	Monoclonal
Clone Designation	[10.1]
Isotype	IgG1, kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Antibody Type	Monoclonal Antibody
Application Notes	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.