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## **Product Datasheet**

## Anti-Hu CD64 PerCP-Cy(TM)5.5, Clone: [10.1], PerCP/Cy5.5, Monoclonal EXB-T9-644-T025

Article Name	Anti-Hu CD64 PerCP-Cy(TM)5.5, Clone: [10.1], PerCP/Cy5.5, Monoclonal
Biozol Catalog Number	EXB-T9-644-T025
Supplier Catalog Number	T9-644-T025
Alternative Catalog Number	EXB-T9-644-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Primate, Human
Immunogen	Rheumatoid synovial fluid cells and fibronectin purified human monocytes
Conjugation	PerCP/Cy5.5
Product Description	CD64 (FcgammaRI) 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	lgG1, 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 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.