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## Product Datasheet

### Anti-Hu CD123 Alexa Fluor 647, Clone: [6H6], AF647, Monoclonal EXB-A6-700-T100

Article Name	Anti-Hu CD123 Alexa Fluor 647, Clone: [6H6], AF647, Monoclonal
Biozol Catalog Number	EXB-A6-700-T100
Supplier Catalog Number	A6-700-T100
Alternative Catalog Number	EXB-A6-700-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IHC-Fr, WB
Species Reactivity	Human
Immunogen	IL3 receptor alpha chain expressed on the surface of transiently transfected COS cells
Conjugation	AF647
Product Description	CD123 is the alpha chain of interleukin 3 receptor (IL-3R alpha). This subunit heterodimerizes with the interleukin 3 receptor beta chain (CD131), which is shared with other receptors. CD123 interacts with IL-3 specifically, but with low affinity, an...
Clonality	Monoclonal
Clone Designation	[6H6]
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	CD123

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.