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Product Datasheet

Anti-Hu CD133 PE-Cy(TM)7, Clone: [293C3], PE/Cy7, Monoclonal EXB-T7-820-T100

Article Name	Anti-Hu CD133 PE-Cy(TM)7, Clone: [293C3], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-820-T100
Supplier Catalog Number	T7-820-T100
Alternative Catalog Number	EXB-T7-820-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	human CD133 transfectants
Conjugation	PE/Cy7
Product Description	CD133 (prominin 1) is a 5-transmembrane glycoprotein with extracellular N- and intracellular C-terminus. CD133 function remains to be elucidated, but it can be used as a cancer stem cell marker. Its expression pattern in progenitor cells is similar t...
Clonality	Monoclonal
Clone Designation	[293C3]
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	CD133

Application Notes

Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10^6 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.