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Product Datasheet

Anti-Hu CD117 Alexa Fluor 700, Clone: [104D2], Monoclonal EXB-A7-586-T100

Article Name	Anti-Hu CD117 Alexa Fluor 700, Clone: [104D2], Monoclonal
Biozol Catalog Number	EXB-A7-586-T100
Supplier Catalog Number	A7-586-T100
Alternative Catalog Number	EXB-A7-586-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Bovine, Human, Primate
Immunogen	MOLM-1 megakaryocytic cells
Conjugation	Alexa Fluor 700
Product Description	CD117 / c-Kit (stem cell factor receptor) is a 145 kDa receptor tyrosine kinase that regulates cell proliferation, adhesion, chemotaxis, apoptosis and other cell processes. Mutations of CD117 / c-Kit can lead to growth and progression of tumours. Aft...
Clonality	Monoclonal
Clone Designation	[104D2]
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	CD117
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 10^6 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.