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## Product Datasheet

### Anti-Hu CD117 PE-Cy(TM)5, Clone: [104D2], PE/Cy5, Monoclonal EXB-T8-586-T025

Article Name	Anti-Hu CD117 PE-Cy(TM)5, Clone: [104D2], PE/Cy5, Monoclonal
Biozol Catalog Number	EXB-T8-586-T025
Supplier Catalog Number	T8-586-T025
Alternative Catalog Number	EXB-T8-586-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Primate, Human, Bovine
Immunogen	MOLM-1 megakaryocytic cells
Conjugation	PE/Cy5
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]
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.