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## Product Datasheet

### Anti-Hu CD31 Pacific Blue(TM), Clone: [MEM-05], Monoclonal EXB-PB-273-T100

Article Name	Anti-Hu CD31 Pacific Blue(TM), Clone: [MEM-05], Monoclonal
Biozol Catalog Number	EXB-PB-273-T100
Supplier Catalog Number	PB-273-T100
Alternative Catalog Number	EXB-PB-273-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Leukocytes of a patient suffering from LGL-type leukaemia
Conjugation	Pacific Blue
Product Description	CD31 (platelet endothelial cell adhesion molecule-1, PECAM-1) is an inhibitory coreceptor involved in regulation of T cell and B cell signaling by a dual immunoreceptor tyrosine-based inhibitory motif (ITIM) that upon associated kinases-mediated phos...
Clonality	Monoclonal
Clone Designation	[MEM-05]
Isotype	Mouse IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD31
Antibody Type	Monoclonal Antibody
Application Dilute	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.
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.