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## Product Datasheet

### Anti-Hu CD53 PE, Clone: [MEM-53], Monoclonal EXB-1P-227-T025

Article Name	Anti-Hu CD53 PE, Clone: [MEM-53], Monoclonal
Biozol Catalog Number	EXB-1P-227-T025
Supplier Catalog Number	1P-227-T025
Alternative Catalog Number	EXB-1P-227-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Leukocytes of patient suffering from a LGL-type leukemia.
Conjugation	PE
Product Description	CD53 is a tetraspanin family transmembrane glycoprotein expressed in the lymphoid-myeloid lineage. This molecule has been reported to form complexes with other leukocyte surface proteins such as CD2, CD19, CD21, MHC II, VLA-4 or tetraspanins CD37, CD...
Clonality	Monoclonal
Clone Designation	[MEM-53]
Isotype	IgG1
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 20 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (2 ml) is sufficient for 100 tests.