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## Product Datasheet

### Anti-Hu CD59 Pacific Blue, Clone: [MEM-43], Monoclonal EXB-PB-233-T100

Article Name	Anti-Hu CD59 Pacific Blue, Clone: [MEM-43], Monoclonal
Biozol Catalog Number	EXB-PB-233-T100
Supplier Catalog Number	PB-233-T100
Alternative Catalog Number	EXB-PB-233-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Thymocytes and T lymphocytes
Conjugation	Pacific Blue
Product Description	CD59 (protectin) is a small (18-20 kDa) GPI-anchored ubiquitously expressed inhibitor of the membrane attack complex (MAC). It is thus the key regulator that preserves the autologous cells from terminal effector mechanism of the complement cascade. C...
Clonality	Monoclonal
Clone Designation	[MEM-43]
Isotype	Mouse IgG2a
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD59
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.