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## Product Datasheet

### Anti-Hu CD47 Pacific Blue(TM), Clone: [MEM-122], Monoclonal EXB-PB-225-T100

Article Name	Anti-Hu CD47 Pacific Blue(TM), Clone: [MEM-122], Monoclonal
Biozol Catalog Number	EXB-PB-225-T100
Supplier Catalog Number	PB-225-T100
Alternative Catalog Number	EXB-PB-225-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human, Porcine, Primate
Immunogen	COS-7 (African green monkey) cells
Conjugation	Pacific Blue
Product Description	CD47 (integrin-associated protein, IAP) is an ubiquitously expressed cell surface transmembrane glycoprotein interacting with several integrins and regulating their functions. Engagement of CD47 by soluble ligands or counter receptors modulates vario...
Clonality	Monoclonal
Clone Designation	[MEM-122]
Isotype	Mouse IgM
Buffer	Stabilizing Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD47
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.