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## Product Datasheet

### Anti-Hu CD44 Alexa Fluor 488, Clone: [MEM-85], AF488, Monoclonal EXB-A4-221-T100

Article Name	Anti-Hu CD44 Alexa Fluor 488, Clone: [MEM-85], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-221-T100
Supplier Catalog Number	A4-221-T100
Alternative Catalog Number	EXB-A4-221-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, WB
Species Reactivity	Human
Immunogen	Leukocytes of a patient suffering from LGL Type Leukaemia.
Conjugation	AF488
Product Description	CD44 is a transmembrane glycoprotein expressed on the surface of most cells, which serves as a receptor for hyaluronan. CD44 mediates angiogenesis, cell adhesion, proliferation and migration, it is thus important for lymphocyte activation, recirculat...
Clonality	Monoclonal
Clone Designation	[MEM-85]
Isotype	Mouse IgG2b
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD44
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.