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## **Product Datasheet**

## Anti-Hu CD18 Alexa Fluor 700, Clone: [MEM-48], Monoclonal EXB-A7-216-T100

Article Name	Anti-Hu CD18 Alexa Fluor 700, Clone: [MEM-48], Monoclonal
Biozol Catalog Number	EXB-A7-216-T100
Supplier Catalog Number	A7-216-T100
Alternative Catalog Number	EXB-A7-216-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Leukocytes of a patient suffering from a LGL-type leukemia.
Conjugation	Alexa Fluor 700
Product Description	CD18, integrin beta2 subunit, forms heterodimers with four types of CD11 molecule to constitute leukocyte (beta2) integrins: alphaLbeta2 (CD11a/CD18, LFA-1), alphaMbeta2 (CD11b/CD18, Mac-1, CR3), alphaXbeta2 (CD11c/CD18) and alphaDbeta2 (CD11d/CD18)
Clonality	Monoclonal
Clone Designation	[MEM-48]
Isotype	Mouse IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Target	CD18
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
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