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## Product Datasheet

### Anti-Hu CD50 Alexa Fluor 488, Clone: [MEM-171], AF488, Monoclonal EXB-A4-266-T100

Article Name	Anti-Hu CD50 Alexa Fluor 488, Clone: [MEM-171], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-266-T100
Supplier Catalog Number	A4-266-T100
Alternative Catalog Number	EXB-A4-266-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Human granulocytes
Conjugation	AF488
Product Description	CD50 (intracellular adhesion molecule 3, ICAM-3) is a transmembrane glycoprotein expressed by leukocytes, that serves as a counter-receptor for the lymphocyte function-associated antigen (LFA)-1 integrin. Besides functioning as an adhesive molecule t...
Clonality	Monoclonal
Clone Designation	[MEM-171]
Isotype	Mouse IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD50
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.