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## Product Datasheet

### Anti-Hu CD107b Alexa Fluor 488, Clone: [H4B4], AF488, Monoclonal EXB-A4-672-T100

Article Name	Anti-Hu CD107b Alexa Fluor 488, Clone: [H4B4], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-672-T100
Supplier Catalog Number	A4-672-T100
Alternative Catalog Number	EXB-A4-672-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, WB
Species Reactivity	Human
Immunogen	Human PBMC
Conjugation	AF488
Product Description	CD107b (lysosome-associated membrane protein-2, LAMP-2), together with CD107a / LAMP-1, is a major constituent of lysosomal membrane. The LAMP proteins are involved in lysosome biogenesis and are required for fusion of lysosomes with phagosomes, espe...
Clonality	Monoclonal
Clone Designation	[H4B4]
Isotype	Mouse IgG1 kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD107b
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. Intracellular and extracellular stai