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## Product Datasheet

### Anti-Hu CD107a Pacific Blue, Clone: [H4A3], Monoclonal EXB-PB-671-T100

Article Name	Anti-Hu CD107a Pacific Blue, Clone: [H4A3], Monoclonal
Biozol Catalog Number	EXB-PB-671-T100
Supplier Catalog Number	PB-671-T100
Alternative Catalog Number	EXB-PB-671-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human, Mouse, Primate
Immunogen	Human PBMC
Conjugation	Pacific Blue
Product Description	CD107a (lysosome-associated membrane protein-1, LAMP-1), together with LAMP-2, is a major constituent of lysosomal membrane, 1-2% of total CD107a is found also on the plasma membrane. The LAMP proteins are involved in lysosome biogenesis and are requ...
Clonality	Monoclonal
Clone Designation	[H4A3]
Isotype	Mouse IgG1 kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Target	CD107a
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 staining.