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## **Product Datasheet**

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

| Article Name               | Anti-Hu CD107a Pacific Blue(TM), 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),<br>together with LAMP-2, is a major constituent of lysosomal<br>membrane, 1-2% of total CD107a is found also on the plasma<br>membrane. The LAMP proteins are involved in lysosome biogenesis<br>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 $\mu$ 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.                                      |
| Application Notes  | 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. Intracellular and extracellular stai |