

# Product Datasheet

## LAMP-2/CD107b Antibody [PE] AF6228P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6228P****LAMP-2/CD107b Antibody [PE]**

| <b>Product Information</b>         |                                                                                                                                                          |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                              |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                 |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                               |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                       |
| <b>Isotype</b>                     | IgG                                                                                                                                                      |
| <b>Conjugate</b>                   | PE                                                                                                                                                       |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                |
| <b>Buffer</b>                      | PBS                                                                                                                                                      |
| <b>Product Description</b>         |                                                                                                                                                          |
| <b>Host</b>                        | Goat                                                                                                                                                     |
| <b>Gene ID</b>                     | 3920                                                                                                                                                     |
| <b>Gene Symbol</b>                 | LAMP2                                                                                                                                                    |
| <b>Species</b>                     | Human                                                                                                                                                    |
| <b>Specificity/Sensitivity</b>     | Detects human LAMP2/CD107b in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human LAMP1 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human LAMP2/CD107b Leu29-Phe375<br>Accession # P13473                                                    |
| <b>Product Application Details</b> |                                                                                                                                                          |
| <b>Applications</b>                | Western Blot, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry, Knockout Validated                                             |
| <b>Recommended Dilutions</b>       | Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready, Knockout Validated                                             |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                   |





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### **Products Related to AF6228P**

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|                     |                                             |
|---------------------|---------------------------------------------|
| NB410-28088PE-500ul | Goat IgG Isotype Control [PE]               |
| NBP2-50563-50ug     | Recombinant Mouse LAMP-2/CD107b His Protein |
| 137-PS-050          | P-Selectin/CD62P                            |
| 10552-LM-050        | LAMP-2/CD107b [Unconjugated]                |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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