

# Product Datasheet

## LAMP-1/CD107a Antibody (5H6) [Biotin] NBP2-25154B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-25154B**

LAMP-1/CD107a Antibody (5H6) [Biotin]

| Product Information |   |
|---------------------|---|
| Unit Size           | 0.1 ml  |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.  |
| Clonality           | Monoclonal  |
| Clone               | 5H6   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | Biotin  |
| Purity              | Immunogen affinity purified   |
| Buffer              | PBS   |

| Product Description |   |
|---------------------|---|
| Description         | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host                | Mouse   |
| Gene ID             | 3916  |
| Gene Symbol         | LAMP1   |
| Species             | Human, Mouse  |
| Reactivity Notes    | Human Specific. Mouse reactivity reported in scientific literature (PMID: 29789598).  |
| Marker              | Late Endosome Marker  |
| Immunogen           | Amino acids 32-350 of the human LAMP1 precursor sequence. [UniProt# P11279]   |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.      |





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### **Products Related to NBP2-25154B**

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|               |   |
|---------------|---|
| NBP2-29370    | Streptavidin Native Protein               |
| NBP1-96888    | Mouse IgG1 Isotype Control (MG1) [Biotin] |
| NBP1-86557PEP | LAMP-1/CD107a Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [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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