

# Product Datasheet

## LAMP-1/CD107a Antibody [DyLight 488] NB120-19294G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB120-19294G**

LAMP-1/CD107a Antibody [DyLight 488]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.1 ml   |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                         |
| Storage                     | Store at 4C in the dark.   |
| Clonality                   | Polyclonal   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG  |
| Conjugate                   | DyLight 488  |
| Purity                      | Immunogen affinity purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 3916   |
| Gene Symbol                 | LAMP1  |
| Species                     | Human, Mouse, Rat  |
| Reactivity Notes            | Mouse reactivity reported in scientific literature (PMID: 22453828 ). Rat reactivity reported in scientific literature (PMID: 22544351). |
| Marker                      | Late Endosome Marker   |
| Specificity/Sensitivity     | LAMP1 - Lysosome Marker  |
| Immunogen                   | Synthetic peptide corresponding to residues C K(407) R S H A G Y Q T I(416) of human LAMP1.  |
| Product Application Details |  |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to NB120-19294G**

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|               |   |
|---------------|---|
| NBP2-24891G   | Rabbit IgG Isotype Control [DyLight 488]  |
| NBP2-61619PEP | LAMP-1/CD107a Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                  |
| 4320-LM-050   | LAMP-1/CD107a                             |

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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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