

# Product Datasheet

## LAMP-1/CD107a Antibody [mFluor Violet 500 SE] NB120-19294MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB120-19294MFV500**

LAMP-1/CD107a Antibody [mFluor Violet 500 SE]

| 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                   | mFluor Violet 500 SE  |
| 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.   |
| Notes                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. 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. |
| 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 NB120-19294MFV500**

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|               |   |
|---------------|---|
| NBP2-59780PEP | LAMP-1/CD107a Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                  |
| 4320-LM-050   | LAMP-1/CD107a                             |
| 285-IF-100    | IFN-gamma [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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