

# Product Datasheet

## LANA2 Antibody (CM-A807) [mFluor Violet 500 SE] NB200-167MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB200-167MFV500**

LANA2 Antibody (CM-A807) [mFluor Violet 500 SE]

| 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               | CM-A807                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | mFluor Violet 500 SE                                                                        |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Species                 | Human, Mouse, Virus                                                                                                                                                                                                                   |
| Reactivity Notes        | Reacts with viral LANA2 protein and shows no cross-reactivity to cellular proteins. Also reacts with human and mouse viral KSHV proteins.                                                                                             |
| Specificity/Sensitivity | This is specific for KSHV LANA2 (residues 143-310 epitope recognition).                                                                                                                                                               |
| Immunogen               | Recombinant LANA2 fusion protein.                                                                                                                                                                                                     |
| 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, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockout Validated |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Knockout Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                 |





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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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