

# Product Datasheet

## **NPM1 Antibody [mFluor Violet 610 SE] NB110-61646MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-61646MFV610**

NPM1 Antibody [mFluor Violet 610 SE]

**Product Information**

|                      |   |
|----------------------|---|
| <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>     | mFluor Violet 610 SE  |
| <b>Purity</b>        | Immunogen affinity purified   |
| <b>Buffer</b>        | 50mM Sodium Borate  |

**Product Description**

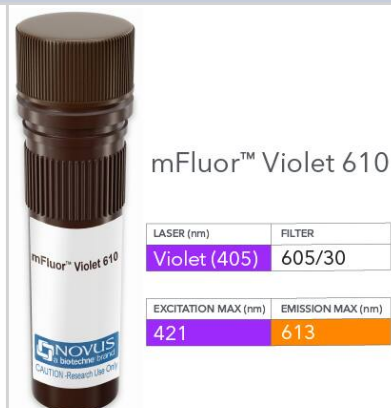
|                                |   |
|--------------------------------|---|
| <b>Host</b>                    | Rabbit  |
| <b>Gene ID</b>                 | 4869  |
| <b>Gene Symbol</b>             | NPM1  |
| <b>Species</b>                 | Human, Mouse  |
| <b>Reactivity Notes</b>        | Mouse reactivity reported in scientific literature (PMID: 30214626).  |
| <b>Specificity/Sensitivity</b> | This antibody is specific for the mutant form of Nucleophosmin.   |
| <b>Immunogen</b>               | A synthetic peptide made to a C-terminal region of human mutant Nucleophosmin (within residues 250-294). [Accession# AAW67752]  |
| <b>Notes</b>                   | 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**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| <b>Recommended Dilutions</b> | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.   |

**Images**

NPM1 Antibody [mFluor Violet 610 SE] [NB110-61646MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### **Products Related to NB110-61646MFV610**

|                |                                   |
|----------------|-----------------------------------|
| NB110-61646PEP | NPM1 Antibody Blocking Peptide    |
| NBL1-13748     | NPM1 Overexpression Lysate        |
| NB200-106      | p19ARF/CDKN2A Antibody - BSA Free |
| NB200-103      | p53 Antibody (PAb 240) - BSA Free |

### **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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