# **Product Datasheet**

# DEC1 Antibody [mFluor Violet 450 SE] NB100-1800MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/20/2023 v.20.1







## NB100-1800MFV450

DEC1 Antibody [mFluor Violet 450 SE]

| Unit Size0.1 mlConcentrationPlease see the vial label for concentration. If unlisted please contact technical services.StorageStore at 4C in the dark.ClonalityPolyclonalPreservative0.05% Sodium AzideIsotypeIgGConjugatemFluor Violet 450 SEPurityImmunogen affinity purifiedBuffer50mM Sodium Borate                                   |  |  |
|---|--|--|
| services.StorageStore at 4C in the dark.ClonalityPolyclonalPreservative0.05% Sodium AzideIsotypeIgGConjugatemFluor Violet 450 SEPurityImmunogen affinity purifiedBuffer50mM Sodium Borate   |  |  |
| ClonalityPolyclonalPreservative0.05% Sodium AzideIsotypeIgGConjugatemFluor Violet 450 SEPurityImmunogen affinity purifiedBuffer50mM Sodium Borate   |  |  |
| Preservative0.05% Sodium AzideIsotypeIgGConjugatemFluor Violet 450 SEPurityImmunogen affinity purifiedBuffer50mM Sodium Borate  |  |  |
| IsotypeIgGConjugatemFluor Violet 450 SEPurityImmunogen affinity purifiedBuffer50mM Sodium Borate  |  |  |
| Conjugate mFluor Violet 450 SE   Purity Immunogen affinity purified   Buffer 50mM Sodium Borate   |  |  |
| Purity Immunogen affinity purified   Buffer 50mM Sodium Borate  |  |  |
| Buffer 50mM Sodium Borate   |  |  |
|   |  |  |
| Product Description   |  |  |
|   |  |  |
| Host Rabbit   |  |  |
| Gene ID 8553  |  |  |
| Gene Symbol BHLHE40   |  |  |
| Species Human, Mouse, Rat   |  |  |
| Reactivity Notes Mouse reactivity reported in scientific literature (PMID: 26834156).   |  |  |
| Immunogen Synthetic peptide made to a C-terminal region of human DEC1 (between amin<br>acids 350-412) [UniProt O14503]  |  |  |
| NotesmFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet.  |  |  |
| Product Application Details   |  |  |
| ApplicationsWestern Blot, Simple Western, Chromatin Immunoprecipitation, ELISA, Flow<br>Cytometry, Immunoblotting, Immunocytochemistry/Immunofluorescence,<br>Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation,<br>Chromatin Immunoprecipitation (ChIP), Chromatin Immunoprecipitation<br>Sequencing              |  |  |
| Recommended Dilutions<br>Western Blot, Simple Western, Chromatin Immunoprecipitation, Flow Cytometric<br>ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence,<br>Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoblotting,<br>Chromatin Immunoprecipitation (ChIP), Chromatin Immunoprecipitation<br>Sequencing |  |  |
| Application NotesOptimal dilution of this antibody should be experimentally determined.   |  |  |

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#### Images

DEC1 Antibody [mFluor Violet 450 SE] [NB100-1800MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.



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### **General Contact Information**

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### Products Related to NB100-1800MFV450

| NB100-1800PEP<br>DVE00 | DEC1 Antibody Blocking Peptide<br>VEGF [HRP] |
|------------------------|--|
| NBL1-07974             | DEC1 Overexpression Lysate                   |
| NB100-105              | HIF-1 alpha Antibody (H1alpha67)             |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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